

KERALA UNIVERSITY OF DIGITAL SCIENCES, INNOVATION AND TECHNOLOGY

CENTRE FOR DIGITAL INNOVATION AND PRODUCT DEVELOPMENT (A centre of Excellence under Digital University Kerala)

Technocity Campus, Kuracode, Mangalapuram, Thonnakkal P.O., Thiruvananthapuram –
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RECRUTIMENT NOTIFICATION

Centre for Digital Innovation and Product Development (CDIPD) – A Centre of Excellence under Kerala University of Digital Sciences, Innovation and Technology invites applications from qualified Indian Citizens for appointment to the following posts for various enterprise-level Digital Innovation, Digital Transformation and Data Analytics related projects. CDIPD works on Digital innovations and solutions for various domains and manage large enterprise-level digital transformation and Digital innovation projects for various clients. CDIPD is following CMMI Level 3 process now the processes are under assessment. CDIPD is an equal opportunity employer with an industry-standard working environment and processes. The centre provides all the supporting facilities and infrastructure support at par with Industry.

The Centre invites experienced, skill-oriented candidates for the following positions on a contract basis.

The contract appointment will be initially for a period of 3 years and can be extended further based on the performance and requirement.

CATEGORY NO 1

Post	Senior Executive - HR Operations
Job Code	CDIPD/SEHR/01/2024
Number of Vacancies	01 (One) Nos
Remuneration	Rs. 40000 - 50000 per month
Age	Should not exceed 40 (Forty) years on the last date fixed for the submission of the application.
Essential Qualification	Graduation and Full time MBA OR PGDBM with Specialization in Human Resources from a recognized University/Institute
Desirable Qualification	MBA holders with specialization in HR operations

<p>Essential Experience</p>	<p>Minimum 4 (Four Years) of experience in Industry or similar organizations as an HR executive/HR Officer.</p> <p>The candidate should have experience in handling entire recruitment/hiring process, Employee Induction Program, Performance Assessment Process, employee relations and related to HR office procedures.</p>
<p>Desirable Experience</p>	<p>Working experience in handling the HR operations in IT/ITES related industry or organization</p> <p>Familiarity with employment laws and regulations</p> <p>Ability to handle sensitive and confidential information with discretion.</p>
<p>Required Skills:</p>	<ul style="list-style-type: none"> • Proven experience in HR roles, demonstrating knowledge of HR principles and practices. • Strong communication (Written and Oral) and interpersonal skills. • Knowledge on employment/labor laws and regulations. • Proficiency in HR software and Microsoft Office Suite. • Problem-solving and conflict resolution skills. • Adaptability and ability to work in a fast-paced environment. • Team player with a collaborative mindset. • Strong ethical standards and integrity.
<p>Job Description , Roles & Responsibilities</p>	<p>The Senior Executive – HR Operations plays a crucial role in supporting the overall HR function of the Centre by overseeing and managing various administrative and operational processes. The HR Operations executive will be responsible for supporting day-to-day HR activities, ensuring smooth operations within HR department.</p> <p>Recruitment and Onboarding: Coordinate the recruitment process, including posting job vacancies, screening resumes, and conducting interviews.</p>

	<p>Facilitate the onboarding process for new hires, ensuring a smooth transition into the organization.</p> <p>Employee Relations: Address and resolve employee concerns, conflicts, and grievances in a timely and confidential manner. Foster positive relationships among employees and promote a healthy work environment.</p> <p>Performance Management: Assist in the implementation and monitoring of performance management systems. Collaborate with managers to ensure performance goals and objectives are clear and achievable.</p> <p>Training and Development: Identify training needs and coordinate relevant training programs. Support employee development initiatives to enhance skills and capabilities.</p> <p>Policy Development and Compliance: Ensure compliance with labor laws, regulations, internal policies etc upto date . Provide training to employees on HR policies, procedures</p> <p>HR Administration: Maintain accurate and up-to-date employee records. Prepare reports and analytics on HR metrics as needed. Streamline and automate HR processes to increase efficiency.</p> <p>Employee Engagement: Plan and organize employee engagement activities and events. Promote a positive and inclusive workplace culture.</p>
Nature of Appointment	On contract (initially for 3 Years, which will likely be extended based on performance/requirement.)

CATEGORY NO : 2

Designation:	Senior Project Manager – e-Governance (On Deputation from Government Employees)
Job Code:	CDIPD/SPMEG/02/2024
Period of Deputation	3 years
Number of Vacancies:	01 (One)
Salary	Salary as per Deputation Terms of the employer
Essential Qualification	<ol style="list-style-type: none"> 1. BE/BTech (in CS/EE/EC/IT) OR MCA OR MS-CS from a recognized University/Educational institution 2. Post Graduate Diploma in e-Governance offered by IIITM-K/Digital University Kerala
Essential Experience	<ol style="list-style-type: none"> 1. The candidate should be an officer working with any Government Department in Kerala with a minimum 15 years of Experience in Gazetted cadre. 2. The Candidate should have experience in managing/coordinating/leading minimum 3 major IT/e-governance/Digital Transformation projects in Government or Department
Experience (Desirable)	<ol style="list-style-type: none"> 1. The candidate should have strong technical experience in software development cycle, e-governance process management, Business Analysis, innovation, security and quality assurance management 2. Experience in handling digital transformation related projects or enterprise-level software solutions in Government Institutions or establishments 3. Experience in handling software projects using open architecture and Open Source Solutions.
Age	Maximum 50 Years on the last date fixed for the submission of application.
Job Description and Key Responsibilities:	<ul style="list-style-type: none"> • Perform full e-governance project life cycle activities utilizing Agile methodologies • Monitor and control tasks and metrics related to the projects. Measure progress regularly and act on any deviations in time or resource mapping. • Working with technical team leaders - work closely with technical team leaders on work

	<p>and resource planning and preparation of resource requirement matrix</p> <ul style="list-style-type: none"> • Supporting the business/project planning process • To implement industry best practices and techniques, and quality standards throughout entire project execution • Determine necessary project resource plan and acquire, develop, and manage the project team • Estimate costs and manage funding utilization • Complete information and prepare project artifacts/reports for the top management • Project integration management, including developing project charters • Manage vendors and monitor to ensure milestones, releases, deliverables are met • Ensure required documentation is done • Monitor the progress and ensure requirements and deliverables are met • Serve as a liaison between clients, other stakeholders, Centre and technical aspects of projects • Ability to perform complex tasks and to prioritize multiple projects. • Proficient with collaboration tools (Jira, Confluence, SVN etc) • Excellent Communication, presentation and team building Skills
NOC from Department	The candidate should produce NOC from parent Department at the time of application / on selection

CATEGORY NO - 3

Post	Senior Project Manager - Enterprise systems
Job Code	CDIPD/SPMES/03/2024
Number of Vacancies	01 (One) Nos
Remuneration	Rs. 1,50,000 - 1,60,000 per month Consolidated
Age	Should not exceed 50 (Fifty) years on the last date fixed for the submission of the application.
Essential Qualification	(a) BE/B.Tech (CS/IT/EE/EC) OR M.Sc in Computer Science OR MCA from a recognized University/Educational Institution (b) Project Management Professional Certification – PMP/PRINCE2
Desirable Qualification	MBA from a recognized University/Educational Institution
Essential Experience	Minimum 15 years relevant experience in a reputed Organization/Company in the implementation or support of enterprise-level software solutions as Project Manager /Consultant /Supervisor/Leader
Desirable Experience	(a) Experience in implementing ERP Solutions essentially in the manufacturing, procurement, sales and distribution, and inventory modules. (b) Experience in handling digital transformation related projects or enterprise-level software solutions in Government Institutions or establishments (c) Experience in handling software projects using open architecture and Open Source Solutions. (d) Agile/ SCRUM Master certification
Required Skills:	<ul style="list-style-type: none"> • Perform full project life cycle activities utilizing Agile methodologies • Determine necessary project resource plan and acquire, develop, and manage the project team • Estimate costs and manage funding utilization • Complete information and prepare project artifacts/reports

	<ul style="list-style-type: none"> • Project integration management, including developing project charters • Strong understanding of enterprise software development and implementation processes. • Excellent leadership, communication, and interpersonal skills. • Demonstrated ability to manage multiple projects simultaneously. • Experience with project management tools and methodologies such as Jira, Confluence. • Experience in handling projects of the nature of Waterfall as well as Agile. • Strategic thinking and problem-solving skills. • Strong organizational and time-management abilities. • Effective decision-making in dynamic and fast-paced environments. • Ability to build and maintain strong relationships with stakeholders. • Commitment to continuous improvement and staying updated on industry best practices.
<p>Job Description , Roles & Responsibilities</p>	<p>Project Planning and Execution: Develop comprehensive project plans, outlining timelines, milestones, and resource requirements. Lead project teams through the execution phase, ensuring adherence to project scope, schedule, and budget.</p> <p>Stakeholder Management: Engage with key stakeholders, including executives, department heads, and project sponsors, to define project objectives and expectations. Provide regular project updates and manage stakeholder communication throughout the project lifecycle.</p> <p>Team Leadership: Lead and motivate cross-functional project teams, fostering a collaborative and results-driven environment. Delegate tasks effectively, ensuring team members have clear roles and responsibilities.</p> <p>Resource Management: Allocate and manage project resources efficiently, considering the skills and strengths of team members.</p>

	<p>Collaborate with resource managers to ensure adequate staffing levels for project tasks.</p> <p>Quality Assurance: Implement and oversee quality assurance processes to ensure the delivery of high-quality enterprise solutions. Conduct regular reviews and audits to maintain project quality standards.</p>
Nature of Appointment	On contract (initially for 3 year, which may be extended based on performance/requirement.)

CATEGORY NO - 4

Post	Business Analyst
Job Code	CDIPD/BA/04/2024
Number of Vacancies	04 (Four) Nos
Remuneration	Rs. 40000-50000 per month Consolidated
Age	Should not exceed 45 (Forty-Five) years on the last date fixed for the submission of the application.
Essential Qualification	BE/B.Tech /MCA/ M.Sc (CS/IT) OR MBA from a recognized University/Educational Institution.
Desirable Qualification	ITIL/PRINCE2/TOGAF/CAPM Certification
Essential Experience	Minimum of 3 (Three) years of relevant experience as a Business Analyst or Enterprise Architect with good exposure to business/industrial operations and processes.
Desirable Experience	<p>a. Experience in Digital Transformation/Business Process Re-engineering / Government Projects will be an added advantage.</p> <p>b. Functional Experience or Exposure to any ERP applications.</p> <p>c. Take part in the enterprise architecture for solution implementations.</p>
Required Skills:	<ul style="list-style-type: none"> • Excellent communication skills – Should be able to interface with the client, and discuss business requirements with different stakeholders of the projects. • Excellent client-handling capacity, written and verbal communication skills. • Analysis Skills – Exceptional analytical and problem-solving skills. Should be able to analyze business problems faced by the client and suggest solutions

	<p>for the problem. Ability to go into details and extract specific details regarding functional requirements.</p> <ul style="list-style-type: none"> • Determine operational objectives by studying business functions; gathering information; evaluating output requirements and formats. • Design new business workflows by analyzing requirements; constructing workflow charts and diagrams; studying system capabilities; writing specifications. • Recommend control measures by identifying problems, writing improved procedures. • Documentation Skill – Should be an expert in documenting the requirements gathered from the client in a detailed manner. Essential to have knowledge in preparing business process flowcharts using tools such as visio. Knowledge in preparing Functional, Business, and System Requirement Specification documentation. • Experience in developing user documentation, providing business support, and training users. Should have good presentation skills. • Understanding of the latest technologies such as AI, Business Intelligence, Block chain etc. and their use cases will be an added advantage. • Experience in using project management and version control tools is preferred.
<p>Job Description, Roles and Responsibilities</p>	<ul style="list-style-type: none"> • Gather business requirement; Create BRD and bring out clarity about the customer requirements • Construct work flow charts and diagrams; Understand the customer requirements and provide insights about complex business problems through workflows, wireframes and diagrams • Elicit business requirements and functional requirements, conceptualize business processes, workflows and document them. • Coordinate between product team, development team, testing team and customer to deliver the right solution • Conduct Client meetings, brainstorming, and focus group discussion sessions. • Scope Detailing, and preparation of FRS documents.

	<ul style="list-style-type: none"> Analyze research papers and publications in the national and international industrial domain, study best practices, and apply in the business processes.
Nature of Appointment	On contract (initially for 1 year, which will likely be extended based on performance/requirement.)

CATEGORY NO - 5

Post	Senior Software Engineer
Job Code	CDIPD/SSE/05/2024
Number of Vacancies	08 (Eight) Nos
Remuneration	Rs. 50000 - 60000 per month
Age	Should not exceed 45 (Forty-Five) years on the last date fixed for the submission of application.
Essential Qualification	BE/BTech/MCA /M.Sc (CS/IT) OR Three-year Engineering Diploma in Computer Science/Computer Engineering/Information Technology from a recognized University/Educational Institution.
Desirable Qualification	(a) Certification in any Architecture Framework (b) Certification on Full stack / MERN stack/Cloud.
Essential Experience	Minimum 4 years (5 years for Diploma Holders) experience in web applications using Java/J2EE/React with any MVC framework as a Developer/programmer
Desirable Experience	Experience in Handling Coding Best Practices for Security Audit Compliance.
Required Skills:	<ul style="list-style-type: none"> Expertise in Developing Enterprise Grade Applications using technologies such as Java/J2EE, Javascript, jQuery, Angular, React, Node JS, HTML5, CSS3, Spring Boot, Web APIs. Strong Expertise in developing enterprise-level web applications and RESTful APIs. Strong agile/scrum development experience.

	<ul style="list-style-type: none"> • Strong design and programming skills using JSON, Web Services, XML, XSLT, PL/SQL • Working knowledge of PostgreSQL/MySQL/DB2 /Mongo DB databases. • Good knowledge of Micro Services. Experience working with tools like Git, Maven, and Jira • Strong collaboration and communication skills within distributed project teams.
Job Description , Roles & Responsibilities	Act as a Senior Software Engineer to Design & Develop enterprise-level web applications and RESTful APIs using Micro Services using Open Architecture Frameworks, related methodologies, industry standards, and related guidelines.
Nature of Appointment	On contract (initially for 3 years, which will likely be extended based on performance/requirement.)

CATEGORY No - 6

Post	Software Engineer
Job Code	CDIPD/SE/06/2024
Number of Vacancies	10 (Ten) Nos
Remuneration	Rs. 40000-50000 per month
Age	Should not exceed 40 (Forty) years on the last date fixed for the submission of application.
Essential Qualification	BE/BTech/MCA /M.Sc (CS/IT) OR Three-year Engineering Diploma in Information Technology/Computer Science/Computer Engineering from a recognized University/Educational Institution.
Desirable Qualification	A. Certification in any Architecture Framework B. Certification on Full stack / MERN stack/Cloud
Essential Experience	Minimum 3 years (4 years for Diploma Holders) experience in web applications using Java/J2EE/React/Python with any MVC framework as a software Developer / programmer
Desirable Experience	Experience in Handling Coding Best Practices for Security Audit Compliance.

Required Skills:	<ul style="list-style-type: none"> • Expertise in Developing Enterprise Grade Applications using technologies such as Java/J2EE, Javascript, jQuery, Angular, React, Node JS, HTML5, CSS3, Spring Boot, Web APIs. • Strong Expertise in developing enterprise-level web applications and RESTful APIs. • Strong agile/scrum development experience. • Strong design and programming skills using JSON, Web Services, XML, XSLT, PL/SQL • Working knowledge of PostgreSQL/MySQL/DB2 /Mongo DB databases. • Good knowledge of Micro Services. Experience working with tools like Git, Maven, and Jira • Strong collaboration and communication skills within distributed project teams.
Job Description , Roles & Responsibilities	Act as a Software Engineer to Design & Develop enterprise-level web applications and RESTful APIs using Micro Services using Open Architecture Frameworks, related methodologies, industry standards, and related guidelines.
Nature of Appointment	On contract (initially for 3 years, which will likely be extended based on performance/requirement.)

CATEGORY NO - 7

Post	Junior Software Engineer
Job Code	CDIPD/JSE/07/2024
Number of Vacancies	15 (Fifteen) Nos
Remuneration	Rs. 25000-30000 per month
Age	Should not exceed 35 years on the last date fixed for the submission of the application.
Essential Qualification	BE/BTech/MCA /MSc (CS/IT) OR Three-year Engineering Diploma in Information Technology/Computer Science/Computer Engineering from a recognized University/Educational Institution.
Desirable Qualification	A. Certification on Full stack / MERN stack/Cloud
Essential Experience	Minimum 1 year (2 years for Diploma Holders) experience in web applications using

	Java/J2EE/Python/React with any MVC framework as a Developer or On-the-job Trainee.
Desirable Experience	Experience in Handling Coding Best Practices for Security Audit Compliance
Required Skills:	<ul style="list-style-type: none"> • Experience in Developing Open Source Applications using Fullstack / Meanstack. • Experience in technologies like Java, Python, Javascript, JQuery/ Angular /Node JS/ React/ HTML5, CSS. • Exposure in developing enterprise-level web applications and RESTful APIs. • Exposure in working under agile/scrum development environment. • Knowledge of programming using JSON, Web Services, XML, XSLT, PL/SQL • Knowledge of PostgreSQL/MySQL/DB2 /Mongo DB databases. • Knowledge of Micro Services. • Exposure in working with tools like Git, Maven, and Jira
Job Description , Roles & Responsibilities	Act as a Junior Software Engineer to Design & Develop enterprise-level web applications and RESTful APIs using Micro Services using Open Architecture Frameworks, related methodologies, industry-standards and related guidelines.
Nature of Appointment	On contract (initially for 3 years, which will likely be extended based on performance/requirement.)

CATEGORY No – 8

Post	Software Engineer Trainee
Job Code	CDIPD/SET/08/2024
Number of Vacancies	20 (Twenty) Nos
Remuneration	Rs. 15000 per month Consolidated
Age	Should not exceed 30 (Thirty) years on the last date fixed for the submission of the application.
Essential Qualification	BE/BTech/MCA /M.Sc (CS/IT) OR Three-year Engineering Diploma in Information Technology/Computer Science/Computer Engineering from a recognized University/Educational Institution.

Desirable Experience	3 to 12 months of experience in designing or developing software applications under open architecture frameworks using Java, Python, React, Angular, Node JS.
Required Skills:	<ul style="list-style-type: none"> • Basic understanding of web development, design concepts and programming languages (React, Java, HTML, CSS, JavaScript etc.). • Enthusiasm and eagerness to learn React.js and front-end development. • Strong problem-solving and analytical skills. • Good communication and interpersonal skills. • Ability to work collaboratively in a team-oriented environment. • Proactive attitude and a strong desire to learn and grow in a dynamic environment. • Attention to detail and commitment to producing high-quality code. • Openness to feedback and a willingness to incorporate improvements. • Time-management skills and the ability to balance multiple tasks.
Job Description , Roles & Responsibilities	Act as a Software Engineer Trainee to Design & Develop Software applications and RESTful APIs using Micro Services using Open Architecture Frameworks, related methodologies, industry standards, and related guidelines.
Nature of Appointment	On contract (initially for one year) Selected candidates will undergo on-the-job training for 1 year. Further continuity will be based on performance assessment and further requirement.

CATEGORY No - 9

Post	Senior Application Security Engineer
Job Code	CDIPD/SASE/09/2024
Number of Vacancies	01 (One) Nos
Remuneration	Rs. 70000-80000 per month Consolidated
Age	Should not exceed 50 (Fifty) years on the last date fixed for the submission of the application.
Essential Qualification	A. BE/B.Tech/MCA/ M.Sc in Cyber Security/Computer Science from a recognized University/Educational Institution B. Security-related certifications of international repute like CEH/CHFI/CCSE/CPENT/OSCP/CISA/CISP, etc.
Desirable Qualification	Relevant certifications such as Certified Information Systems Security Professional (CISSP) or Certified Software Development Professional (CSDP).
Essential Experience	Minimum 08 (Eight years) of relevant experience in security auditing of applications and systems, software quality assurance in a reputed organization.
Desirable Experience	Fair knowledge of network and systems technologies, firewalls & networking devices and writing technical reports.
Required Skills:	(a) Experience in Handling Security analysis, Penetration tests, and Security Audits. (b) In-depth knowledge of software testing methodologies, security best practices, and industry standards.

	<p>(c) Strong understanding of OWASP Top 10 and other common security vulnerabilities.</p> <p>(d) Experience with security testing tools and techniques.</p> <p>(e) Proficiency in test automation tools and frameworks.</p> <p>(f) Excellent communication and collaboration skills.</p>
<p>Job Description , Roles & Responsibilities</p>	<p>Quality Assurance Leadership: Lead and mentor a team of quality assurance professionals, providing guidance on testing methodologies and strategies. Develop and implement quality assurance processes and standards to ensure the delivery of high-quality software.</p> <p>Security Oversight: Collaborate with development teams to integrate security practices throughout the software development life cycle. Conduct security reviews, vulnerability assessments, and implement security best practices.</p> <p>Testing Strategy: Define and implement comprehensive testing strategies for both functional and non-functional requirements. Ensure thorough testing coverage, including unit tests, integration tests, and end-to-end tests.</p> <p>Automation: Use of automation tools and frameworks for testing and security assessments. Oversee the development and maintenance of automated test suites.</p> <p>Continuous Integration/Continuous Deployment (CI/CD): Collaborate with DevOps teams to integrate automated testing into CI/CD pipelines. Ensure a</p>

	<p>seamless and automated release process with a focus on maintaining software quality.</p> <p>Collaboration with Development Teams:</p> <p>Work closely with software development teams to understand system architecture and design in order to identify potential quality and security issues early in the development process.</p> <p>Performance Testing:</p> <p>Implement performance testing strategies to ensure software scalability, responsiveness, and stability.</p> <p>Security Awareness Training:</p> <p>Provide training and guidance to development and QA teams on secure coding practices and industry best practices in software security.</p> <p>Incident Response:</p> <p>Develop and maintain incident response plans for security-related issues. Lead investigations and responses to security incidents, ensuring swift resolution.</p>
Nature of Appointment	On contract (initially for 3 years, which will likely be extended based on performance/requirement.)

CATEGORY No - 10

Post	Data Scientist
Job Code	CDIPD/DS/10/2024
Number of Vacancies	02 (Two) Nos
Remuneration	Rs. 35000-45000 per month
Age	Should not exceed 40 years on the last date fixed for the submission of the application.
Essential Qualification	MSc in Computer Science with Specialization in Data Analytics
Desirable Qualification	Candidates with strong academic background exclusively on Data Analytics, AI , Machine Learning, Deep Learning, NLP related areas.
Essential Experience	<p>A. 1-2 years' experience in Data Science related projects/developments</p> <p>B. Minimum one year mandatory experience in Machine Learning/Deep Learning/NLP related work using Python/pySpark</p>
Desirable Experience	<p>Hands-on experience with the Hadoop stack (e.g. Map Reduce, Sqoop, Pig, Hive, HBase, Flume)</p> <p>Strong agile/scrum development experience</p>
Required Skills:	<ul style="list-style-type: none"> • Programming experience with analytical tools and languages like Python (Mandatory). • Knowledge of SQL and NoSQL platforms (such as MySQL/PostgreSQL,ElasticSearch/MondoDB/CouchBase, knowledge in key-value stores, graph databases, RDF triple stores) • Excellent analytical skills and communication skills • Knowledge in ML and DL and Work experience in Microservices would be added advantage • Hands-on experience with the Hadoop stack (e.g. Map Reduce, Sqoop, Pig, Hive, Hbase, Flume) • Strong agile/scrum development experience • Proven experience in systems architecture, design, and development

	<ul style="list-style-type: none"> • Good understanding of unit testing methodologies. • Extensive knowledge in design, creation, and consumption of RESTful API • Extensive knowledge in automated unit testing using JUnit, EasyMock, PowerMock, Mockito • Extensive Knowledge in writing SQL queries and interacting with database systems such as PostgreSQL, MySQL, MariaDB etc. • Knowledge in interacting with messaging systems such as RabbitMQ, ActiveMQ, Kafka • Thorough orientation towards Code reviews, Coding standards, Design Standards, and Code Documentation. • Product development experience would be an added advantage
<p>Job Description , Roles & Responsibilities</p>	<p>Take ownership of data analysis activities and work closely with end-users (both internal and external clients) to translate requirements into data-driven applications and data visualization solutions (reports and dashboards).</p> <p>Responsible for data injection, transformation, analysis, and visualization.</p> <p>Design and implementation of medium to large custom application data models.</p>
<p>Nature of Appointment</p>	<p>On contract (initially for One year, which will likely be extended based on performance/requirement.)</p>

CATEGORY No - 11

Post	Junior Data Scientist
Job Code	CDIPD/JDS/11/2024
Number of Vacancies	04 (Four) Nos
Remuneration	Rs. 25000-30000 per month
Age	Should not exceed 35 years on the last date fixed for the submission of the application.
Essential Qualification	MSc in Computer Science with Specialization in Data Analytics
Desirable Qualification	Candidates with academic/education background exclusively on Data Analytics, AI , Machine Learning, Deep Learning, NLP related areas.
Essential Experience	<p>A. Minimum 06 months experience in Data Science related projects/developments</p> <p>B. Minimum 06 months mandatory experience in Machine Learning/Deep Learning/NLP related work in Python</p>
Desirable Experience	<p>Hands-on experience with the Hadoop stack (e.g. Map Reduce, Sqoop, Pig, Hive, HBase,Flume)</p> <p>Strong agile/scrum development experience</p>
Required Skills:	<p>Implementation of Machine learning & Data Analytics using python (Mandatory)</p> <p>Knowledge of SQL and NoSQL platforms (such as MySQL/PostgreSQL,ElasticSearch/MongoDB/CouchBase/HBase, knowledge in key-value stores, graph databases)</p> <p>Excellent analytical skills and communication skills</p> <p>Extensive Knowledge in writing SQL queries and interacting with database systems such as PostgreSQL, MySQL, MariaDB etc.</p> <p>Product development experience would be an added advantage</p>
Job Description , Roles & Responsibilities	Take ownership of data analysis activities and work closely with end-users (both internal and external clients) to

	translate requirements into data-driven applications and data visualization solutions (reports and dashboards). Design and implementation of medium to large custom application data models
Nature of Appointment	On contract (initially for One year, which will likely be extended based on performance/requirement.)

Age relaxation for submission of application:

5 years for candidates belonging to SC/ ST and 3 years for OBC candidates and highly experienced candidates.

Mode of Selection:

The selection will be based on Skill test/Interview. The candidates who are shortlisted based on the eligibility criteria will be informed about the further selection process.

General Instructions

1. All Applications will be accepted only through **CDIPD Career portal**. (<https://cdipd/duk.ac.in/career>). No other means of applications will be accepted.
2. Candidates are requested to read the detailed notification thoroughly and ensure that that they possesses eligibility criteria and experience as per notification before they submit the application against various category/posts.
3. Applications submitted without fulfilling the eligibility and other norms mentioned in this Notification as well as the instructions published in the DUK CDIPD Career portal will be summarily rejected.
4. Document verification and Scrutiny: The HR team will physically verify and scrutiny all the essential documents to check the eligibility criteria of the candidates at the time of test/interview and only those candidates meet the eligibility criteria as per the notification only be allowed to attend the selection process.
5. Candidates should ensure that the particulars furnished by him/her in the **CDIPD career portal** are correct in all respects. Anything not specifically claimed in the application against the appropriate field will not be considered at a later stage. No deviation whatsoever from the filled in data in the career portal will be entertained. In case it is detected at any stage of the recruitment that a candidate does not fulfill the eligibility norms and /or that he/she furnished any incorrect/false information or has suppressed any material fact, his/her candidature will stand cancelled. If suppression of material facts or furnishing of any incorrect/false information is detected even after appointment, his/her service is liable to be terminated.
6. Consequent up on adoption of self- certification provisions as required by the Govt. of India, the University shall process the applications entirely on the basis of the information / documents provided with the application. The appointment will be provisional and subject to physical verification of the documents.

7. In case any discrepancy / ambiguity in the process of selection, the decision of the CDIPD shall be final and binding.
8. Canvassing in any form will entail the cancellation of candidature.

How to Apply:

1. **Applications shall be submitted only through CDIPD Career portal (<https://cdipd.duk.ac.in/career>) on or before 26-03-2024. No other means of applications will be accepted.**
2. **There is no application fee.**
3. **The applications received after the last date fixed or the incomplete applications or the applications without filling the relevant field will be summarily rejected.**
4. **No interim queries after the submission of the application will be entertained. The candidates will be intimated the schedule of the Test/ Interview through their registered email only.**
5. **The candidates are advised to check their registered e-mails regularly**
6. **The Director, CDIPD has the right to cancel the advertisement or entire selection process at any stage without assigning reason thereof and the decision of the CDIPD Authorities shall be final.**

**Sd/
Director
CDIPD
Digital University Kerala**