

No. KUDSIT/140/SO AD/2023

Technocity, Dated 07.09.2023

**NOTIFICATION**

Kerala University of Digital Sciences, Innovation and Technology invites applications from qualified Indian Citizens for appointment to the following posts (on contract basis) for a funded government project. Candidates shall apply online through the Recruitment Portal. The guidelines for submission of applications are available in the recruitment portal.

**DETAILS OF POST, QUALIFICATION, EXPERIENCE ETC. REQUIRED**
**I.(a)**

Job Code	PM/092023/140
Name of Post	Project Manager
Name of Laboratory	CENTRE FOR DIGITAL TRANSFORMATION AND INNOVATION
No. of Vacancies	01
Remuneration	₹ 60,000 - ₹ 70,000/-
Age	Should not exceed 45 Years as on the last date for submission of application
Job Description	<ul style="list-style-type: none"> <li>• Looking for a highly motivated and experienced Project Manager with experience with Scrum and Agile tools</li> <li>• Responsible for overall direction and completion of projects ensuring consistency with strategy, commitments and goals</li> <li>• Provide delivery oversight, ensuring all projects meet quality and client satisfaction.</li> <li>• Contribute to feature prioritisation discussions with the Product Management team/Client.</li> <li>• Prioritize a team's iteration backlog of user stories.</li> <li>• Articulates product vision and user stories that are understandable to development teams.</li> <li>• Experience in handling project management tools like Atlassian Jira tools for wireframe development, planning, scheduling, estimation and cost management.</li> <li>• Anticipate items that cause schedule delays, schedule dependencies and manage them following the proper risk management plan.</li> <li>• Manages backlog and understands end-to-end business processes.</li> <li>• Coordinate with UI/UX team, developers and testers.</li> <li>• Good understanding of technologies running behind the project.</li> <li>• Execute client demos, presentations and other necessary live review sessions.</li> <li>• Maintain all project plans and ensure compliance to time-frame and collaborate with stakeholders for all implementation process</li> <li>• Delivers a scalable transition process to support the deployment of services into production</li> <li>• Provide individual and team mentorina: ensuring high levels of team</li> </ul>



	<p>engagement and developing capabilities within the team.</p> <ul style="list-style-type: none"> <li>• Project Design, Business / Govt. Process Reengineering, Requirement Analysis, Redesign of existing systems.</li> </ul>
Essential Educational Qualification	M.Sc/M.Tech/MBA/PGDM/B.Tech/BSc.ComputerScience/Electronics/Instrumentation/Computational Science/ IT /BCA any other degree from a recognized University/Educational Institution
Essential Experience	<p>Minimum 4-year relevant experience in a reputed Organization/Institution in the following</p> <ul style="list-style-type: none"> <li>• Worked as Project Manager in e-Governance/Software Development in industry or reputed organizations.</li> </ul>
Desirable Experience & Skills	<ul style="list-style-type: none"> <li>• PMP/PRINCE2/PMI-ACP Certification will be an advantage</li> <li>• Direct Project Management responsibility of a full project development life cycle (requirements definition through system implementation)</li> <li>• Experience in leading Web application development teams is preferable.</li> <li>• Knowledge about the importance of automated tests, both unit and Integration tests.</li> <li>• Knowledge of quality monitoring tools like SonarQube will be an added advantage</li> <li>• Excellent written and oral communication skills</li> </ul>
Nature of Appointment	On contract (initially for a period of 1 year which is likely to be extended on the basis of performance / requirement.)

**I (b).**

Job Code	: DE/092023/140
Name of Post	: DevOps Engineer
Name of Laboratory	: CENTRE FOR DIGITAL TRANSFORMATION AND INNOVATION
No. of Vacancies	: ₹ 55,000 - ₹ 65,000/-
Remuneration	: Should not exceed 40 Years as on the last date for submission of
Age	application
Job Description	Manage Continuous Integration/Continuous Delivery (CICD), DevOps, System Administration.
Essential Educational Qualification	M.Tech/MCA/B. Tech (Any branch)/MSc or BSc. Computer Science /Electronics / Instrumentation/ IT /BCA from a recognized University/Educational Institution or Industry
Essential Experience	<ul style="list-style-type: none"> <li>• Minimum 2 years of experience in Industry as DevOps engineer</li> <li>• Should have worked in at least one IT project in DevOps &amp; Cloud monitoring in Govt./ Enterprises set-up</li> </ul>
	<ul style="list-style-type: none"> <li>• Experience working in an Agile and DevOps process</li> </ul>



Desirable experience	<p>environment.</p> <ul style="list-style-type: none"> <li>• Exposure to Netlify will be an advantage</li> <li>• Knowledge on Cloud security (setting up NACLs, SGs)</li> <li>• Experience in any cloud computing environment like AWS/Azure</li> <li>• Should have knowledge of Kubernetes deployment and maintenance along with Docker</li> <li>• Experience in CodeCommit/Repo, git maintenance, system monitoring and resource usage optimisations</li> <li>• Knowledge of DevOps best practices as these relate to software application lifecycle/release processes</li> <li>• Experience with modern DevOps fundamentals, tools and techniques</li> <li>• Docker Container Management</li> <li>• Excellent written and oral communication skills</li> </ul>
Nature of Appointment	On contract (initially for a period of 1 year which is likely to be extended on the basis of performance / requirement.)

**I.(c)**

Job Code	:FSD/092023/140
Name of Post	: Full Stack Developer
Name of Laboratory	: CENTRE FOR DIGITAL TRANSFORMATION AND INNOVATION
No. of Vacancies	: 02 no.
Remuneration	: ₹ 45,000 - ₹ 55,000/-
Age	: Should not exceed 40 Years as on the last date for submission of application
Job Description	<ul style="list-style-type: none"> <li>• Responsible to build a reusable component</li> <li>• Responsible to translate design and wireframes into high-quality code</li> <li>• Code implementation by using Web services, Web API, REST services, HTML, CSS.</li> <li>• Must be responsible for development, support, maintenance and implementation of a complex project module.</li> <li>• Responsible for git process and review the code before the merge and OWASP security implementation</li> </ul>
Essential Educational Qualification	M.Tech/ MCA/ B. Tech (Any branch) /MSc or BSc CS / IT / Electronics / Instrumentation/Computational Sciences/BCA from a recognized University/Educational Institution or



Qualification	Industry
Essential Experience & Skills	<ul style="list-style-type: none"> <li>• Minimum 2 years of experience in IT industry in Full Stack Development</li> <li>• Exposure to the usage of Git Repo and peer review workflow</li> <li>• Proficiency in database management using NoSQL/MongoDB and SQL.</li> </ul>
Desirable Experience & Skills	<ul style="list-style-type: none"> <li>• Knowledge in React Native is a plus</li> <li>• Experiences with modern front-end build pipeline tools</li> <li>• Familiarity with common approaches of CI/CD in cloud environments including docker.</li> <li>• Good Hands-on experience in Full-Stack/ Backend-NODE JS development preferably in an agile environment.</li> <li>• Extensive experience with delivering software solutions in Nodejs/Reactjs/React Native.</li> <li>• experience in Test Driven Development</li> <li>• Experience in frameworks like NestJS is an advantage.</li> <li>• Should have a solid foundation in writing unit tests and code refactoring</li> <li>• Should have strong Javascript and Express, preferably NestJS or similar framework</li> <li>• Excellent written and oral communication skills</li> </ul>
Nature of Appointment	On contract (initially for a period of 1 year which is likely to be extended on the basis of performance / requirement.)

### Age relaxation for submission of application:

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

### Mode of Selection:

The selection will be based on an test and/or Interview

### Venue of Test/Interview:

The Test /Interview will be conducted in Thiruvananthapuram district only.

### General Instructions

1. Scanned copy of the documents to prove age, qualifications, experience, etc. should be uploaded along with online application and originals to be produced as and when called for. Applications without attaching the above



documents shall be summarily rejected. No further chance will be given for submitting the same.

2. Candidates, who are in the service of the Government of India or any of the State Governments, etc. while applying, should obtain a No Objection Certificate from their Head of Office or Department and keep it with them. If candidates fail to produce the No Objection Certificate as and when called for, his/her candidature will stand canceled.
3. Candidates should ensure that the particulars furnished by him/her 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 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
4. Applications submitted without fulfilling the eligibility and other norms mentioned in this Notification as well as the instructions published in the Recruitment Portal of the University will be summarily rejected.
5. In case any discrepancy/ambiguity in the process of selection , the decision of the University shall be final and binding.
6. Consequent up on adoption of self- certification provisions, the University shall process the applications entirely on the basis of the information /documents provided with the application. The selection/ appointment will be provisional and subject to physical verification of the documents.
7. Applications submitted without fulfilling the eligibility and other norms mentioned in this notification as well as the instructions published in the recruitment portal of the University will be summarily rejected.
8. Canvassing in any form will entail the cancellation of candidature.

#### **How to Apply:**

1. Applications shall be submitted online latest on 09.10.2023. The application form is available at <https://www.duk.ac.in/careers>.
2. The application fee for the posts shall be Rs. 200/- (Fee will be exempted for SC/ST/Differently-abled Candidate). The mode of payment is available in the recruitment portal.
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 after the last date fixed for the submission of the application.
6. The University has the right to cancel the advertisement or entire selection process at any stage without assigning reason thereof and the decision of the University shall be final.

**Registrar**



\* This is a computer system (Digital File) generated letter. Hence there is no need for a physical signature.

