

No. KUDSIT/140/SO AD/2023

Technocity, Dated 03.03.2023

### 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/032023/140
Name of Post	: Project Manager
Name of Laboratory	: CENTRE FOR DIGITAL TRANSFORMATION AND INNOVATION
No. of Vacancies	: 01
Remuneration	: ₹ 60,000 - ₹ 75,000/-
Age	: Should not exceed 45 Years as on the last date for submission of application
	<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</li> </ul>



Job Description	<ul style="list-style-type: none"> <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>• Experience in leading Web application development teams</li> <li>• Provide individual and team mentoring; ensuring high levels of team engagement and developing capabilities within the team.</li> <li>• Project Design, Business / Govt. Process Reengineering, Requirement Analysis, Redesign of existing systems.</li> <li>• Should have a very good idea 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>• Good written &amp; communication skills.</li> </ul>
Essential Educational Qualification	M.Sc/M.Tech/MBA/PGDM/B. Tech/BSc. Computer Science/IT /BCA any other degree from a recognised University/Educational Institution
Essential Experience & Skills	<p>Minimum 4-year relevant experience in a reputed Organization / Institution in the following</p> <ul style="list-style-type: none"> <li>• Direct Project Management of the full project development life cycle (requirements definition through system implementation)</li> <li>• Worked as Project Manager in e-Governance / socio economic projects / in industry.</li> <li>• Excellent written and oral communication skills</li> <li>• PMP/PRINCE2/PMI-ACP Certification will be an advantage</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/032023/140
Name of	: DevOps Engineer
Post	: CENTRE FOR DIGITAL TRANSFORMATION AND
Name of	INNOVATION
Laboratory	: 01 no.
No. of Vacancies	: ₹ 55,000 - ₹ 65,000/-
Remuneration	: Should not exceed 40 Years as on the last date for
Age	submission of application
Job Description	<ul style="list-style-type: none"><li>• Experience with Continuous Integration/Continuous Delivery (CICD), DevOps, System Administration.</li><li>• Should have worked in at least one IT project as a DevOps &amp; Cloud monitoring in Govt./ Enterprises set- up</li><li>• Experience working in an Agile and DevOps process environment.</li><li>• good 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>• Exposure to Netlify will be an advantage.</li><li>• Docker Container Management</li><li>• Good knowledge on Cloud security (setting up NACLs, SGs)</li></ul>
Essential Educational Qualification	M.Tech/MCA/B. Tech/BSc. Computer Science/IT /BCA from a recognized University/Educational Institution or Industry
Essential Experience & Skills	<ul style="list-style-type: none"><li>• Minimum 4 years' experience in Industry as DevOps engineer</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 Name of Post Name of Laboratory No. of Vacancies Remuneration Age	:FSD/032023/140 : Full Stack Developer : CENTRE FOR DIGITAL TRANSFORMATION AND INNOVATION : 02 no. : ₹ 45,000 - ₹ 55,000/- : Should not exceed 40 Years as on the last date for submission of application
Job Description	<ul style="list-style-type: none"><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 framework 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 frameworks</li><li>• Responsible for building a reusable component</li><li>• Responsible for translating design and wireframes into high-quality code</li><li>• Code implementation by using Web services, Web API, REST services, HTML,CSS.</li><li>• Proficiency in database management using NoSQL/MongoDB and SQL.</li><li>• Good Exposure to the usage of Git Repo and peer review workflow is a must</li><li>• Must be responsible for development, support, maintenance and implementation of a complex project module.</li><li>• Familiarity with common approaches of CI/CD in cloud environments including docker.</li><li>• Responsible for git process and review the code before the merge and OWASP security implementation</li><li>• Experiences with modern front-end build pipeline tools</li></ul>
Essential Educational Qualification	M.Tech/MSc./MCA/ B. Tech /BSc CS/IT/BCA from a recognized University/Educational Institution or Industry
Essential Experience & Skills	<ul style="list-style-type: none"><li>• Minimum 3+ years' experience in the IT industry</li><li>• Knowledge in React Native is a plus</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.
9. Appointment from the ranked list will be made in accordance with rules of reservation prescribed in the Rules 14 to 17 of Part II of Kerala State and Subordinate Services Rules, 1958 and in accordance with the rules made for the purpose from time to time.

### **How to Apply:**

1. Applications shall be submitted online latest on 16.03.2023. 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.

