

No.KUDSIT/478/ADMIN ASSISTANT/2025

Dated:18.08.2026

NOTIFICATION

Kerala University of Digital Sciences, Innovation and Technology invites applications from qualified Indian Citizens for appointment to the following posts on a contract basis for one year for the research/consultancy/development and training activities under the Kerala Blockchain Academy University initiative (<https://kba.ai/>). Candidates shall apply online through the Recruitment Portal. The guidelines for the submission of applications are available in the portal.

DETAILS OF POST, QUALIFICATION, EXPERIENCE ETC. REQUIRE.

Senior R&D Engineer (Web3 & AI)

Designation	Senior R&D Engineer (Web3 & AI)
Job Code:	SRDE/082026/478
Number of Vacancies	Four (04)
Remuneration	Rs.50,000 – 65,000/per month, depending on the experience and qualifications(Consolidated)
Essential Qualification	- B.Tech./BE or M.Tech/ME or M.Sc. in Computer Science/IT or MCA with at least 60% marks. - Minimum three years experience in IT industry/Government Sector/ PSU/State or Central Universities.
Desirable Experience	- Minimum three years of hands-on experience in blockchain/ Web3 technologies or three years of hands-on experience in Artificial Intelligence (AI)/ Machine Learning (ML)/Deep Learning (DL)/Generative AI (GenAI) technologies, flutter-based cross-platform application development. - Experience in designing, developing, deploying, or maintaining blockchain-based applications/ platforms or Experience in designing, developing, deploying, or maintaining AI-powered applications, cross-platform mobile applications, or related software solutions.



	• Experience with the Web3 ecosystem, including blockchain integration, decentralized storage, wallet integration, APIs, or related development and deployment tools or Experience with relevant ecosystems, including AI/ML/DL/GenAI frameworks, developing RESTful APIs using frameworks like FastAPI, MLOps, Docker, containerization, CI/CD pipelines ,load balancing,Flutter, state management, Firebase, authentication, third-party SDK integration, and deployment to the Google Play Store and Apple App Store. • Experience in implementing scalable blockchain solutions or AI-powered applications and research prototypes in industry, government, academic, or research environments. • Relevant industry certifications, open-source contributions, research publications, or demonstrated expertise in blockchain or AI/ML/DL/GenAI technologies, cross-platform mobile application development or related domains will be considered an added advantage.
Age	Should not exceed 40 Years on the last date fixed for the submission of application.
Job description	• Design, develop, and maintain blockchain/Web3 applications, platforms, and research prototypes or AI-powered, cross-platform software applications/ platforms, and research prototypes using flutter, integrating AI/ML/DL/GenAI models with secure backend services, REST APIs, databases, authentication, Firebase, and third-party SDKs to deliver reliable and scalable applications in accordance with project and organizational requirements. • Conduct research and development in blockchain and emerging technologies or AI-related and other emerging technologies by evaluating new tools, frameworks, and methodologies for practical adoption.



	• Collaborate with multidisciplinary teams to design, integrate, and deploy scalable blockchain applications or AI-powered solutions, using Docker and scalable deployment architectures with load balancing, orchestration, and CI/CD pipelines to ensure high availability and performance across research, government, industry, and academic projects. • Design and prototype software systems or decentralized systems integrating AI/ML models to enhance user interaction, automation, and trust. • Prepare technical documentation, research reports, publications, and project deliverables, while contributing to knowledge sharing, training, and technology dissemination activities. • Support proposal development, technology demonstrations, proof-of-concepts, and innovation initiatives, and mentor junior engineers and interns or project teams as required. • Participate in open-source initiatives and technical community engagement related to Web3 and AI or related to AI/ML/DL/GenAI, and emerging digital technologies.
Nature of Appointment	On contract for a period of 3 years which is likely to be extended on the basis of performance / requirement. There will be an annual review of the performance.

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 written test /Interview

Venue of Test/Interview

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

Job Location

Thiruvananthapuram



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. Incomplete applications or applications without filling the relevant fields will be summarily rejected.
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. Canvassing in any form will entail the cancellation of candidature.

How to Apply:

1. Applications shall be submitted online latest on **02.09.2026**. The application form is available at **<https://www.duk.ac.in/careers>**.
2. The applications received after the last date fixed or the incomplete applications or the applications without filling the relevant field will be summarily rejected.
3. 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.
4. The candidates are advised to check their registered e-mails regularly after the last date fixed for the submission of the application.
5. 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.



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

