DIGITAL UNIVERSITY KERALA
Curating a responsible digital world

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No. KUDSIT/140/SO AD/2023   Technocity, Dated 12.01.2024

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	: DET/012024/140
Name of Post	Data Engineer - Trainee
Name of Project	CENTRE FOR DIGITAL TRANSFORMATION AND INNOVATION
Remuneration	12,000/- to 18,000/- per month
No. of Vacancies	02 nos
Age:	Should not exceed 28 Years as of the last date for submission of application.
Job responsibilities:	• Collaborate with our team to contribute to ongoing projects in developing computer applications and data analytics. • Assist in the development, implementation, and maintenance of software applications. • Analyse and interpret data to derive valuable insights for decision-making processes. • Work closely with mentors and team members to enhance your skills and knowledge in the field.
Essential Educational Qualification	M.Tech in any branch of engineering, MSc. Computer Science/IT/Electronics/Applied Electronics/ Instrumentation/ Statistics/ Mathematics/ Computational Science/ Data Analytics/ Operations Research/MCA from a recognized University/educational institution with first-class
Essential Project Experience	• Strong background in computer applications, programming languages (e.g., Java, Python), and software development. OR • Write and optimise SQL queries for data retrieval, manipulation, and maintenance. • Work on data migration projects, ensuring smooth data transfer between different systems or databases.

Desirable Experience	• Exposure to software development practices, version control, and debugging. • Familiarity with Relational Database Management Systems (RDBMS) such as MySQL, PostgreSQL, etc.
Nature of Appointment	On contract (initially for 1 year, which will likely be extended based on performance/requirement.)

II. (b)

Job Code	ADKF/012024/140
Name of Post	Android Developer-Kotlin/Flutter
Name of Project	CENTRE FOR DIGITAL TRANSFORMATION AND INNOVATION
No. of Vacancies	02 nos.
Remuneration	40,000/-to 45,000/- per month
Age	Should not exceed 40 Years as of the last date for submission of application
Skills required	• Strong knowledge of Android SDK, different versions of Android, and how to deal with different screen sizes • Knowledge in designing, developing, testing, maintaining, and deploying software in the Flutter, Dart, JavaScript, Java, Swift and Kotlin programming languages is required • Familiarity with Restful APIs to connect Android applications to back-end services • Familiarity with agile development techniques and CI/CD pipelines • Knowledge of mobile development environments such as Android Studio and Xcode • Strong knowledge of Android UI design principles, patterns, and best practices • Experience with offline storage, threading, and performance tuning • Must have expertise in Google Maps API, SQLite database, JSON/XML parsing, Web Service integrations, and Media Players.
Essential Educational Qualification	M.Tech Computer Science/ IT/Software Engineering MSc. Computer Science, IT/MCA/ B. Tech Computer Science/ IT/ Electronics/ Instrumentation, BSc. Computer Science/BCA from a recognised University/Educational Institution or Industry with first class.
Essential Experience	Minimum 2+ years of proven industry experience as an Android developer in Kotlin/Flutter
Nature of Appointment	On contract (initially for 1 year, which will likely be extended based on performance/requirement.)

III.(c)

Job Code	DBA/012024/140
Name of Post	Database Administrator
Name of Project	CENTRE FOR DIGITAL TRANSFORMATION AND INNOVATION
No. of Vacancies	01 no.
Remuneration	45,000/- per month
Age	Should not exceed 40 Years as of the last date for submission of application

Job Description	Significant experience working with a diverse set of RDBMs, including their installation, maintenance, data model design, query optimisation, and monitoring.
Skills Required	- Design and develop logical and physical database designs from customer requirements - Collaborate and provide best practice guidance to the development team - Provide guidance as well as participate in the creation, modification, and implementation of database standards and procedures - Create documentation of the database environment - Collaborate with other DBAs and infrastructure team members to develop database deployment pipelines - Knowledge of virtualisation and cloud infrastructures and of implementations such as VMWare, OpenShift, Kubernetes and Docker - Knowledge of AWS, Google Cloud, Azure or other public cloud offerings - Knowledge of modern storage and compute technologies, including hyper-converged infrastructures - Knowledge of Kubernetes deployment and maintenance along with Docker will be an added advantage
Essential Educational Qualification	M.Tech Computer Science/ IT/ Electronics MSc. Computer Science/MCA/ B. Tech Computer Science/Electronics, BSc. Computer Science/BCA from a recognised University/Educational Institution or Industry with first class
Essential Experience	Minimum 2 years of proven industry experience in database management
Nature of Appointment	On contract (initially for 1 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.

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 26.01.2024. 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.