DIGITAL UNIVERSITY KERALA

Curating a responsible digital world

Kerala University of Digital Sciences,
Innovation and Technology (Digital University)
Technocity Campus, Mangalapuram, Thonnakkal PO,
Thiruvananthapuram, Kerala - 695 317

Tel : +91- 471- 2788000
Email : info@duk.ac.in
www.duk.ac.in

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WALK-IN- INTERVIEW

Kerala University of Digital Sciences, Innovation and Technology invites candidates with required qualifications, experience, job skills etc detailed below for a walk- in – interview for appointment to the following posts for various Digital Transformation and Enterprise Projects under Centre for Digital Innovation and Product Development of the University. The appointment will be initially for the period of 3 years and can be extended upto 5 years.

Since these requirements are on urgent basis, preference will be given to those candidates who are willing to join immediately after the selection.

The walk - in- interview shall be conducted from 9.30. am on **17-11-2022** at the Digital University Campus, Technocity, Pallippuram, Mangalapuram, Thiruvananthapuram

DETAILS OF POSTS , QUALIFICATION, EXPERIENCE ETC REQUIRED

CATEGORY NO 1

Designation:	**Senior Software Engineer (Java)**
Job Code:	SSEJ/112022/113
Number of Vacancies:	8 No.s
Remuneration	**Rs.70000-80000** Consolidated per month
Essential Qualification	B-Tech/BE/MCA or MSc in Computer Science/MSc in Information Technology from a recognized University/Educational Institution.
Essential Experience	Minimum 6 years of experience developing web applications using J2EE with any MVC framework with Java.
Age	Should not exceed **45 years** on the last date fixed for the submission of application
Required Skills:	- Java,J2EE,Javascript, JQuery, Angular,HTML5,CSS3,Spring Boot,Web APIs, - Strong Expertise 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 - Strong Working knowledge with PostgreSQL/MySQL/DB2/Mongo DB databases. - Good knowledge of MicroServices.

	• Strong collaboration and communication skills within distributed project teams
Job Description and Responsibilities	Developing enterprise-level web applications and REST ful APIs using Micro Services, with demonstrable production-scale experience. • Strong design and programming skills using JSON, Web Services, XML, JSON, in Unix and Windows environments. • Working knowledge with PostgreSQL/MySQL/databases. • Strong agile/scrum development experience

CATEGORY NO 2

Designation:	**Software Engineer (Java)**
Job Code:	SSE/112022/113
Number of Vacancies:	8 No.s
Remuneration	**Rs.40000-60000** Consolidated per month
Essential Qualification	B-Tech/BE/MCA or MSc in Computer Science/MSc in Information Technology from a recognized University/Educational Institution
Essential Experience	Minimum 4 years experience developing web applications using Java J2EE/ Spring/Spring Boot or any other MVC framework with Java.
Age	Should not exceed **40 years** on the last date fixed for the submission of application
Required Skills:	• Java, Javascript, JQuery/Angular, HTML, CSS, Postgresql/ MySQL/Spring/ SpringBoot • Good knowledge of MicroServices. • Experience working with tools like Git, Maven, SVN. • Expertise developing enterprise-level web applications and RESTful APIs using Micro Services, with demonstrable production-scale experience. • Demonstrate strong design and programming skills using JSON, Web Services, XML, JSON, PL/SQL in Unix and Windows environments. • Strong background working with Linux/UNIX environments. • Working knowledge with PostgreSQL/MySQL/DB2/Mongo DB data bases.
Job Description and Roles & Responsibilities	Developing enterprise-level web applications and RESTful APIs using MicroServices, with demonstrable production-scale experience. • Developing applications using JSON, Web Services, XML, JSON, L/SQL in Unix and Windows environments. • Database development interactions with

- PostgreSQL/MySQL/ mongo db databases.
- Application development using agile/scrum development methods

CATEGORY NO 3

Designation:	**Technical Lead - QA & Testing**
Job Code:	TLQAT/112022/113
Number of Vacancies:	1 No.
Remuneration	**Rs. 70000 – 80000** consolidated
Essential Qualification	B-Tech/BE/MCA or MSc in Computer Science/MSc in Information Technology from a recognized University/Educational Institution
Essential Experience	Total 8 years' experience in the relevant area out of which 6 year industry experience in software testing area, 2 years industry experience as a Test Lead/Team Lead in a reputed industry/organization
Age	Should not exceed **40 years** on the last date fixed for the submission of application
Required Skills:	MySQL/PostgreSQL, Java/Python automation scripting, Selenium, JMeter etc
Job Description and responsibilities	- Ability to analyze defects and provide root-cause analysis. - Experience in Creation and execution of Test Scenarios, Test Cases and Test Data - An excellent knowledge of software test practices, especially for Web and Mobile based Applications. - Ability to extract & design test plans from user requirements. - Familiarity with software version control, bug tracking software and document management systems (GitHub, Jira, SharePoint etc.). - Experience with unit testing and mocking frameworks. - Design and implementation of automated and manual tests, as appropriate, to cover: Module, sub-system and system level testing. - Experience in the use of Java/Python - Understanding and experience of Continuous Integration verification and validation. - Develop the automated tests, API tests, load tests using tools such as Selenium Web driver, JMeter etc. - Understand Requirements and identify features to be tested.

- Create and execute Test cases
- Must have experience on Manual Testing
- Proficiency in Black / white box testing

CATEGORY NO 4

Designation:	Senior Software Engineer- QA and Testing
Job Code:	SSE-QA/112022/113
Number of Vacancies:	2 No.s
Remuneration	**Rs. 40000- 60000** Consolidated
Essential Qualification	B-Tech/BE/MCA or MSc in Computer Science/MSc in Information Technology from a recognized University/Educational Institution
Essential Experience	Should have minimum of 5 years industry experience and should have 4 years experience as software tester in a reputed industry/organization
Age	Should not exceed **40 years** on the last date fixed for the submission of application
Required Skills:	Mysql/PostgreSQL, Java/Python automation scripting, Selenium, JMeter etc
Roles & Responsibilities	- An excellent knowledge of software test practices, especially for Web and Mobile based Applications. - Ability to extract & design test plans from user requirements. - Familiarity with software version control bug tracking software and document management systems (SVN,GitHub, Jira,SVN,etc.). - Experience with unit testing and mocking frameworks. - Test coverage tool use, and deployment/set up experience. - Design and implementation of automated and manual tests, as appropriate, to cover: Module, sub-system and system level testing. - Develop the automated tests, API tests, load tests using tools such as Selenium Web driver, JMeter etc. - Create and execute Test cases Must have experience on Manual Testing - Proficiency in Black / white box testing

CATEGORY NO 5

Designation:	Database Administrator
Job Code:	DBA/112022/113
Number of Vacancies:	1 No.

Remuneration	**Rs. 70000–80000** Consolidated per month
Essential Qualification	BE/B-Tech/MCA or MSc in Computer Science/MSc-IT from a recognized University/Educational Institution
Essential Experience	Minimum of 6 years' experience as a Database Administrator in a production and development environment with SQL Server/MySQL/Oracle and PostgreSQL Databases in a reputed industry/institution.
Age	Should not exceed **40 Years** on the last date fixed for the submission of application.
Job description and responsibilities	• Install, configure, upgrade, develop and release DB scripts and maintain all client databases which include performance monitoring, troubleshooting and client support. • Responsible for ensuring all database system operational processes are managed according to established service level agreements. Specifically • Administration of database objects such as indexes, tables, views, constraints, stored procedures • Managing Archiving, backup / recovery, replication, cloning, import/export and refresh.
Required Skills:	Strong Skill on managing PostgreSQL, MySQL, Oracle/SQL Server,MongoDB/ Elasticsearch/ Couchbase

Note:

Age relaxation for submission of applications: 5 years for candidates belonging to SC/ST and 3 years for OBC candidates.
Age may be further relaxed in case of candidates with exceptional experience.

Mode of Selection:

The selection will be on the basis of performance in the walk- in interview

General Instructions

I. Documents in original to prove age, qualifications, Experience , Community etc should be produced at the time of walk-in-interview for verification failing which the candidate(s) will not be allowed to attend the interview.

II. Candidates should ensure that the particulars furnished by him/her are correct in all respects. In case it is detected at any stage of the recruitment that a candidate does not fulfil 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.

III. Canvassing in any form will entail cancellation of candidature.
IV. 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.
V. No TA/DA will be paid for attending the walk- in- interview

How to Apply:

I. Candidates who are meeting this eligibility criteria are requested to attend the walk in interview scheduled on 17th November 2022.
II. 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