## MAHATMA GANDHI UNIVERSITY, KERALA

### **NOTIFICATION**

Walk in interview will be held for the engagement to the following posts on temporary contract basis for a period of one year as detailed below:

| Date of interview | : | 26.09.2023                                 |
|-------------------|---|--|
| Time              | : | 11.00 am                                   |
| Vanua             |   | M G University Administrative Block - VICE |
| Venue             | : | CHANCELLOR'S CHAMBER                       |

# I. <u>POST - LEAD DEVELOPER - FULL STACK (PYTHON) (TEMPORARY ON</u> <u>CONTRACT)</u>

| 1)                             | Age                          | : Not below 21 years and not more than 45 years as on 01.01.2023 (Relaxation to SC/ST/OBC Candidates as per rules.)   |  |  |
|--------------------------------|------------------------------|---|--|--|
| 2)                             | Remuneration                 | : ₹50,000/- per month<br>(Rupees Fifty Thousand Only)   |  |  |
| 3)                             | Number of vacancies          | : 1   |  |  |
| 4) Qualifications and Expertis | Qualifications and Expertise | <ul> <li>Completed BSc. in Information Technology or Computer<br/>Science/BCA/MCA/MSc Computer Science or IT, or BE in<br/>Computer Science or IT, or BTech in Computer Science or<br/>IT</li> <li>Expert in Python - Flask framework</li> </ul>  |  |  |
|                                |                              | <ul> <li>Knowledge of front-end technologies including Angular,<br/>CSS3, JavaScript, and HTML5.</li> </ul>   |  |  |
|                                |                              | <ul> <li>Understanding of object-oriented PHP programming</li> </ul>  |  |  |
|                                | Familiarity with MySQL       |   |  |  |
|                                |                              | <ul> <li>Working with Docker, virtualization, and containerization -<br/>will be considered an added advantage</li> </ul>   |  |  |
| 5)                             | Experience                   | : 4+years   |  |  |
| 6)                             |                              |   |  |  |
|                                |                              | <ul> <li>Ideate, develop, and maintain web-based applications</li> <li>Contribute to building innovative, state-of-the-art applications</li> <li>Be part of the entire web application development life cycle, right from the concept stage to design, development, delivery, and post-launch support</li> <li>Refactor, optimize and improve the existing codebase for maintenance and scale</li> <li>Use test-driven development and acceptance tests to</li> </ul> |  |  |

ensure feature quality

- Review the code of team members and provide suggestions
- Mentor team members
- Interface with internal teams to gather requirements and develop software solutions
- Review documentation, architecture, and standard components
- Keep abreast of new trends and best practices in web development
- Provide weekly and daily reports to the reporting head
- Proficient with code versioning tools

### II. <u>SENIOR SOFTWARE DEVELOPER - FULL STACK (PYTHON)</u> (ON TEMPORARY CONTRACT BASIS)

1) Age

- : Not below 21 years and not more than 45 years as on 01.01.2023 (Relaxation to SC/ST/OBC Candidates as per rules.) .
- 2) Remuneration : ₹ 30,000/- per month (Rupees Thirty Thousand only)

: 1

- 3) Vacancies
- 4) Qualifications

- Completed BSc. in Information Technology or Computer Science/BCA/MCA/MSc Computer Science or IT, or BE in Computer Science or IT, or BTech in Computer Science or IT
- Expert in Python Flask framework
- Knowledge of front-end technologies including Angular, CSS3, JavaScript, and HTML5.
- Understanding of object-oriented PHP programming.
- Familiarity with MySQL

2+years

Working with Docker, virtualization, and containerization
 will be considered an added advantage

### Experience

6) Job Responsibilities

- Develop and maintain web-based applications
- Contribute to building innovative, state-of-the-art applications
- Be part of the entire web application development life cycle
- Refactor, optimize and improve the existing codebase for maintenance and scale
- Use test-driven development and acceptance tests to ensure feature quality
- Interface with internal teams to gather requirements and develop software solutions

- Document projects
- Keep abreast of new trends and best practices in web development
- Provide weekly and daily reports to the Lead Developer
- Proficient with code versioning tools

Interested candidates are directed to appear for the walk-in-interview with the originals of the mark lists and certificates in proof of age, caste, qualifications, experience etc.

The candidates are directed to submit self-attested copies of the documents along with one set of bio-data to the undersigned at the time of the Interview.

Candidates shall report to Ad. A IV section at 9.30 am on 26.09.2023 for verification of certificates.

> Dr.Prakash Kumar B.. Registrar