# INDIAN INSTITUTE OF INFORMATION TECHNOLOGY & MANAGEMENT - KERALA IIITM-K, TECHNOPARK, THIRUVANANTHAPURAM 695 581 KERALA, INDIA Phone: 0471-2700777, 2527567

### [An Autonomous Institution under Govt. of Kerala]

### No. IIITMK/0029/2019

02/04/2019

#### **REQUIRES**

Indian Institute of Information Technology and Management – Kerala [IIITM-K] is a postgraduate autonomous academic institute established by the Government of Kerala. The institute is actively involved in postgraduate education, research, R&D in the areas of Information Technology. More information is available at <a href="https://www.iiitmk.ac.in">www.iiitmk.ac.in</a>

IIITM-K invites the applications from eligible candidates for the following posts under various Agri Informatics and e-Governance projects of the Institute. The appointment will be initially for a period of six months to one year and will be extended based on the performance and project funding.

### 1. Senior Research Associate - 1 post

Job Code No: SRA/03/2019

Experience: 4-5 years Salary: Rs. 35,000

Project Name: WSNMIS Project

Essential Qualification: MTech/MSc in Computer Science and Engineering with strong knowledge in Python Programming and Data Analytics Tools like R, and Mat Lab.

Experience: Should have minimum 4-5 years of solid work experience on Python/J AVA programming. Candidates with experience in Machine learning tools like R or Weka are preferred.

### 2. Senior Android Developer - 1 post

**Job Code No: SAD/12/2018** 

Experience: 3-5 years Salary: Rs. 35,000

Project Name: m-Governance

Essential Qualification: BE/BTech/ MSc CS-IT/ MCA/ with minimum with 3-5 years of solid experience in developing Android mobile applications.

#### Job Description:

Acting as senior Android developer

Kerala

# INDIAN INSTITUTE OF INFORMATION TECHNOLOGY & MANAGEMENT - KERALA IIITM-K, TECHNOPARK, THIRUVANANTHAPURAM 695 581 KERALA, INDIA

Phone: 0471-2700777, 2527567

### [An Autonomous Institution under Govt. of Kerala]

- Deliver across the entire app life cycle –concept, design, build, deploy, test, release to app stores and support
- Working directly with developers and product managers to conceptualize, build, test and realize products
- Gather requirements around functionality and translate those requirements into elegant functional solutions
- Build prototypes at tech scoping stage of projects
- Working along the web developers to create and maintain a robust framework to support the apps
- Working with the front end developers to build the interface with focus on usability features
- Create compelling device specific user interfaces and experiences
- Standardizing the platform and in some cases apps to deliver across multiple brands with minimal duplication of effort

### **Technical Skill Set Required**

- Strong OO design and programming skills in Java (J2EE/ J2ME) and Android SDK
- Familiar with the Eclipse IDE Knowledge of SQLite, MySQL or similar database management system
- Common Understanding of other compiled languages Experience on web service integration (SOAP, REST, JSON, XML)
- Experience building web and native apps Experience using social media API integration Ads integration using a 3rd party ad server

## 3. Junior Project Associate - 2 posts Job Code No: JPA/03/2019

Experience: 2-3 years Salary: Rs. 24,000

Project Name: KISSAN -1, PLANSPACE -1

Essential Qualification: BE/BTech/MSc CS-IT/ MCA/ with minimum 2-4 years of solid post qualification development experience in developing web based projects in Java/J2EE / PostgreSQL Environment. The candidate should have strong knowledge Agile Development and SCRUM development methodology experience is preferred.

#### **Core Competency Requirements**

• Strong knowledge on OO design and programming skills in Java (J2EE/Spring)

# INDIAN INSTITUTE OF INFORMATION TECHNOLOGY & MANAGEMENT - KERALA IIITM-K, TECHNOPARK, THIRUVANANTHAPURAM 695 581 KERALA, INDIA

## Phone: 0471-2700777, 2527567 [An Autonomous Institution under Govt. of Kerala]

- Good understanding of HTML 5, CSS 3+, JavaScript, Bootstrap
- Good working experience in Restful/Web Services, JSON
- Internally motivated, able to work proficiently both independently and in a team environment
- Strong communication skills with both internal team members and external stakeholders
- Strong initiative to find ways to improve solutions, systems, and processes
- Knowledge in Data Analytics tools like R

# 4. Project Associate – 1 post (To be posted at Planning Department Job Code No: PA/03/2019

Experience: 2-3 years Salary: Rs. 25,000

Project Name: CMOPCMS

Essential Qualification: Degree in BE/BTech/MSc CS-IT/ MCA/ with minimum 2- 3 years of experience in development and troubleshooting and management of web based applications. Troubleshooting and maintenance experience in networking and communication devices.

### 5. Software Engineer Trainee – 3 posts

**Job Code No: PET/03/2019** 

Experience: 0 -1 year

Salary: 18,000

Project Name: AEZDB - 2, VFPCK-1

Skill set required: A very good understanding of HTML 5, CSS 3+, JavaScript, J Query, AJAX, SQL, and Bootstrap. Strong logical and programming skill. Ability to work dynamically with others in a team environment.

Essential Qualification: Degree in BE/BTech/MSc CS/ MSC IT/ MCA

### **General Guidelines**

For all the posts, the candidate should have passed regular Degree course from recognized university/institution. The experience prescribed should be the post qualification experience. Only the selected candidates with relevant qualification and



# INDIAN INSTITUTE OF INFORMATION TECHNOLOGY & MANAGEMENT - KERALA IIITM-K, TECHNOPARK, THIRUVANANTHAPURAM 695 581 KERALA, INDIA Phone: 0471-2700777, 2527567

### [An Autonomous Institution under Govt. of Kerala]

experience only will be shortlisted. The age limit for all these posts will be 40 years as on (1st March 2019).

### **How to Apply:**

Interested candidates meeting the eligibility requirements may send a soft/scanned copy of the application in the prescribed format as attachment to <a href="jobs@iiitmk.ac.in">jobs@iiitmk.ac.in</a> or the physical copy of the application to **The Registrar, IIITM-K, IIITM-K Campus, Technopark, Kariyavattom PO, Trivandrum -695581**. If you are sending the physical copy of the application, please superscribe the envelope with "**Application for the post of ......**". Applications that are not in the prescribed format will be rejected. Please produce original certificates and experience certificates along with one set of copy at the time of certification verification/Interview.

**Last date of receipt of application: 12 April 2019.** The employer reserves the right not to fill up the posts if suitable candidates are not found. Mere fulfilling the minimum criterion may not entitle anyone to be considered. Canvassing in any form would lead to automatic disqualification. Only the shortlisted candidates will be called for interview. No TA/DA will be provided to attend the interview.

Sd/-Registrar

