Job Notification Form, IIT Delhi

Company Overview

Name: Pentair Water India Pvt Ltd

Website: www.pentair.com

Company Type: Core (Technical)

Description: Pentair makes the most of life's essential resources, from great tasting water straight from the kitchen faucet, to industrial water management and everywhere in between. We deliver solutions that help people move, improve and enjoy water, and sustainable applications that help ensure the health of the world.

Job Details

Designation: Associate Project Engineer-IoT

Type: Information Technology

Place of Posting: Uttar Pradesh/Noida

Job Details: Job Description:
Pentair is currently looking for graduate engineers who are passionate about smart & connected IoT product implementation and wanted to pursue a career by turning their ideas/ knowledge into technical solutions using latest tool & techniques. This is an excellent opportunity to work in a friendly work environment with a team that is dedicated and passionate about digital technologies and innovation. Pentair gives excellent opportunity to get insights in to overall IoT product development right from start to final product.
Selected candidates will be getting opportunities to work in many of the following areas of IoT products implementation as needed –
• Mobile App Development
• Web App Development
• Backend Cloud IoT Platform services
• DevOps
• Data Science & Data Analytics
• Firmware Development
• Electronics
• Software Testing
• Managed Services

Roles & Responsibilities:
• Understanding and analyzing project requirements and translating it into specifications and programming deliverables
• Working closely with architects and business teams to enhance existing applications as well as build new applications.
• Coding, Testing and debugging of applications in controlled, real situations
• Documentations work
• Participating in Scaled Agile Framework scrum activities
• Product support

Skills Required:
• Good technical understanding in one of the following area is must –
o Smartphone application development on Android or iOS, React Native

o Web App development, ReactJS
o Knowledge of Node and go, data structure and Database
o Analytical skills to Interprets the data and turns into information.
o Knowledge of RF protocols WIFI, ZigBee, Bluetooth.
o Knowledge of STM32xx, PIC16/32xx, ESP32xx controller modules, Work on Arduino, R-PI based development kits.
• Hands on with C / Python/ C++ / Java programming
• Ability to understand and document requirements
• Ability to document the design before implementation using flowchart, state diagram
• Ability to work on Windows and Linux machine
• Strong analytical and numerical skills

Qualifications: B.E./B. Tech (Computer Science) /   Masters in Computer Applications / Masters in Computer Science
Other Requirements
• Good communication and presentation skills
• Ability to multitask
• Design Thinking
• Have passion for Design & Technology
• Should have a "can do" attitude
• Excellent interpersonal skills

Joining By:	1 July 2022

Salary Details

CTC:	931,000 INR Per Annum
Gross:	833,000 INR Per Annum
CTC Breakup:	Salary Components will have Basic/HRA/Conveyance Allowance/Medical Allowance/Incentives/Flexible allowances/PF and Gratuity.
Perks / Bonus:	5% Variable added in CTC

Selection Process

Resume Shortlist:	Yes
Written Test:	No
Online Test:	No
Group Discussion:	Yes
Medical Test:	Yes
Personal Interview:	Yes
No. of Rounds:	4
No. of Off...	15

Offers:

Minimum CGPA: 7

Eligibility

Recruiting PHDs: No

Eligible Departments: B.Tech in Computer Science & Engineering, B.Tech in Electrical Engineering