

# **MEGA BYTE IT SERVICES**

Job Role Description

(Work Location: Coimbatore)

## **ROLE: PYTHON DEVELOPER**

### **DESCRIPTION:**

MEGA BYTE IT SERVICES is looking for Software Engineers to support our expanding robotics research and development group. If you are interested in pursuing an exciting career that combines AI, computer vision, robotics, software engineering, and automation, then this R&D is the opportunity for you!

You will collaborate with the members of our development team on the integration of motion, computer vision and perception-based robotics solutions. This position is located in Coimbatore, India and is an excellent opportunity for a motivated and creative software engineer to be a part of multiple exciting development projects that are based on AI and Deep learning for Vision, Audio and Text based applications.

### **JOB ROLES:**

- Develop real time AI applications using python for use in security based software solutions.
- Hands on theoretical knowledge in Python
- Exposure to simple object detection applications is an advantage
- Develop new functionalities as well as maintain the current code
- Follow rigorous design control methodology and write concise requirements specifications, architecture specifications, and design description, verification plans, and test cases.
- Developing software\ applications to work with the simulations to emulate actual production rates to prove system functionality
- Manages schedules, meet and adhere to development goals.
- Provides planning and status information to project manager.

The logo for MEGA BYTE IT SERVICES features a large, stylized letter 'M' in the background. The 'M' is composed of two main parts: a light green 'M' on the left and a light yellow 'M' on the right. Below the 'M', the text 'MEGA BYTE IT SERVICES' is written in a light green, sans-serif font.

MEGA BYTE IT SERVICES

# **MEGA BYTE IT SERVICES**

Job Role Description

(Work Location: Coimbatore)

## **ROLE: ANDROID DEVELOPER**

### **DESCRIPTION:**

MEGA BYTE IT SERVICES is looking for an Android Developer who possesses a passion for pushing mobile technologies to the limits. This Android app developer will work with our team of talented engineers to design and build the next generation of our mobile applications. Android programming works closely with other app development and technical teams.

### **RESPONSIBILITIES**

- Design and build advanced applications for the Android platform
- Collaborate with cross-functional teams to define, design, and ship new features
- Work with outside data sources and APIs
- Unit-test code for robustness, including edge cases, usability, and general reliability
- Work on bug fixing and improving application performance
- Continuously discover, evaluate, and implement new technologies to maximize development efficiency

### **REQUIREMENTS**

- Proven software development Knowledge and Android skills development
- Proven Knowledge in Android app development and
- Have published at least one original Android app
- Knowledge in Android SDK
- Knowledge working with remote data via REST and JSON
- Knowledge with third-party libraries and APIs
- Solid understanding of the full mobile development life cycle.



## **MEGA BYTE IT SERVICES**

Job Role Description

(Work Location: Coimbatore)

### **ROLE: PCB & EMBEDDED DEVELOPER**

#### **DESCRIPTION:**

MEGA BYTE IT SERVICES is looking for an Embedded Hardware Engineer, who is passionate about IoT, electronics, and sensors.

#### **RESPONSIBILITY:**

1. To develop schematic design and coordinate PCB designing, design checklists, research and analyze available specifications, tools and components related to product designs and testing.
2. Creating and generating documentation that includes Bill of Materials, Fabrication and Assembly process, test procedures, technical documentation and other documents to help release of the design to production. Provide all necessary data/documents for Proto-, Pre- and Final-Release.
3. Involving in the prototype debug and testing efforts in order to fully validate the design.

#### **EXPECTATIONS:**

- Knowledge in design, development of microcontroller and microprocessor-based systems, hardware boards, tools, modules and test platforms.
- Excellent understanding of electronics, active and passive components.
- Should be able to troubleshoot embedded boards/systems. Involvement in customer support activities by site visits/training /installation/solving customer's field issues is essential.
- Previous experience of designing IoT based systems using Wifi, Bluetooth, GSM and Zigbee is preferred.
- Bonus points for knowing Arduino/ARM Family of Microcontrollers and Embedded programming.
- Excellent logical reasoning and communication skills.
- Good team player.
- We are looking for candidates who have exposure to complete product development life cycle and who have completed at least one project independently.

MEGA BYTE IT SERVICES

## **MEGA BYTE IT SERVICES**

Job Role Description

(Work Location: Coimbatore)

### **ROLE: WEB DEVELOPER**

#### **DESCRIPTION:**

MEGA BYTE IT SERVICES is looking for a Web Developer, Who is passionate on both UI/UX developments. This Web developer will work with our team of talented engineers to design and build the next generation of our web applications.

#### **REQUIREMENTS**

- Strong knowledge on HTML, Angular Js2.0 & Above
- Knowing Asp.Net/C#.Net/PHP will be added advantage
- Should have very sound knowledge in any web development framework
- Should have proven knowledge in SQL

### **ROLE: BUSINESS CONSULTANT**

#### **RESPONSIBILITIES**

- Consulting, advising, and creating programs to fill the gaps between actual situations and desired ones
- Developing management and supervisory skills
- Assessing the actual situation
- Improving work performance and organizational communication
- Achieving customer satisfaction and customer loyalty
- Coaching, guiding and training employees
- Raising the company's customer base and market segment
- Writing reports on data that affect business performance
- Obtaining new clients and finding new business opportunities

#### **SKILLS**

- Excellent English Communication skill
- Should be self motivational and Logical thinking person
- Should have proficiency in MS Office tools
- Should have knowledge on any of Business Management Tools.

## **MEGA BYTE IT SERVICES**

Job Role Description

(Wok Location: Coimbatore)

### **ROLE: TECHINCAL RECRUITER & PROCESS ASSOCIATE**

#### **SKILLS REQUIRED**

- Should have Good English Communication
- Should have Basic knowledge on MS Office
- Should have Good Interpersonal skills
- Should be Team player
- Willing to work at any location PAN India
- Should be convenient to work on rotational shifts

