SHASHANK B M ⭐ Featured

Software Engineer seeking roles in Software Development,Application Programming,Requirement Gathering,Agile Methodology,System Analysis,Technical Architecture,Python,HTML,CSS,PHP,SQL,JavaScript,Android

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Current Designation: **Software Engineer**

Current Company: **MINDCOM Services Pvt Ltd**

Current Location: **Bengaluru / Bangalore**

Pref. Location: **Bengaluru / Bangalore,Mysore,France**

Functional Area: **IT Software - Application Programming / Maintenance**

Role: **Software Developer**

Industry: **IT-Software/Software Services**

Marital Status: **Single/unmarried**

Key Skills: Software Engineer,Software Developer,Software Development,Application Programming,Requirement Gathering,Agile Methodology,System Analysis,Technical Architecture,Python,HTML,CSS,PHP,SQL,JavaScript,Android

Total Experience: **4 Year(s) 0 Month(s)**

Highest Degree: **MCA [Computers]**

Verified : **Phone Number** | **Email - id**

Last Active: 22-Jan-21 Last Modified: 22-Jan-21

Summary

A good practiced, dedicated, and efficient full stack Android developer with 4 years of experience in application layers, presentation layers, and databases. Add-on experience in IoT, image processing and web application development. Capable of quick understanding and programming of OOPs languages.

Work Experience

MINDCOM Services Pvt Ltd as Software Engineer
Jan 2019 to Till Date

Projects:
ALCLAIR - Aviation grade Android-based KIOSK system to detect alcohol influenced crew members before the take-off of airlines, which uses a breathalyzer device connected with Android KIOSK (serial data communication) to sense and analyze alcohol content in their breath.
Role: Full stack Android developer and Python developer.
Client: Nepal Airlines, Kathmandu, Nepal.
PEME System - Android and web application to schedule and assign the process of 'Pre-Employment Medical Examination' health check-ups for newly hired employees. Information is made transparent between doctors, HR managers, and lab technicians, and they can fetch medical records in a single platform to certify employee's fitness.
Role: Full stack Android developer and Back end web developer.
Client: Ashok Leyland, Chennai, India.

PRIXGEN Tech Solutions as Senior Executive in Mobile Applications
Dec 2017 to Jan 2019

Projects:
Power Supply Distribution Boards Controlling System - An Android application embedded with an IoT device, designed to control and monitor the industrial power supply units. Which works only in local networks with data security, with in-house local server accessible to the entire plant.
Role: Android developer and Server scripting.
Client: TVS Motors Plant, Nanjangud, India.
JAGO VoiceBot - Android Things OS-based voice-controlled handheld device built using Raspberry Pi

board, which performs various controlling operations based on human voice commands and responds back with its audio output, generally built for smart home automation systems to control electrical appliances. In contrast, it's capable to work without using the internet.
Role: Android firmware developer - Java on Raspberry Pi using Android Things OS.
Client: NIE Incubation Centre, Mysore, India.

PECSOL Technologies Pvt Ltd as Android Developer
Jan 2017 to Dec 2017

Projects:
Trainee: As an academic internship for 4 months, worked as a software engineer trainee/intern.
BT Finder: An Android application built to communicate with Arduino microcontroller using Bluetooth technology for tracking misplaced objects. It works with an aid of the HC-05 Bluetooth chip and GPS service in the application to fetch the location where things are misplaced.
Role: Android developer - Java, XML with local database storage using SQLite.
Client: Research and development project

Education

UG: **BCA (Computers)** from **University of Mysore** in **2014**

PG: **MCA (Computers)** from **SRI JAYACHAMARAJENDRA COLLEGE OF ENGINEERING, MYSORE** in **2017**

IT Skills

Skill Name	Version	Last Used	Experience
C, Embedded C, JAVA, XML, Python			
PHP, JavaScript, SQL, NoSQL.			
SQLite, MySQL, PostgreSQL, Firebase			
IOT Servers - MQTT.			
Android Studio, Arduino, Flask			
OpenCV, Tensor flow			
Android Things, Linux, Windows			
Arduino boards, Raspberry Pi			
Agile/Scrum methodology of SDLC			

Affirmative Action

Category: **General**

Physically Challenged: **No**

Work Authorization

Job Type: **Permanent**

Employment Status: **Full time**