Rishabh Shah ⭐ Featured

Senior Embedded Software Developer seeking roles in Embedded Software Design & Development, Requirement Gathering, System Analysis, Firmware Design & Development, Device Driver Development, C,C++, Code review, Embedded Software Testing, Python, AWS

Current Designation: Senior Embedded Software Engineer

Current Company: eInfochips - An ARROW Company

Current Location: Pune

Pref. Location: Ahmedabad,Bengaluru / Bangalore,Pune

Functional Area: IT Software - Application Programming / Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Married

Key Skills: C++, QT, I2C, SPI, UART, C, Linux Device Drivers, Operating Systems, AWS, Windows Driver Development, Scrum, Kanban, JIRA, GIT, Tortoise SVN, WireShark, Hercules, WinSCP, WDK, Unit Testing, Debugging, RTOS, Yocto, GNU Make, GDB, Valgrind, GCC, USB,

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

Highest Degree: NA [na]

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

Last Active: 20-Jan-21   Last Modified: 20-Jan-21

Summary

Result-oriented Professional with more than 4 years of experience in Embedded Software Design & Development, Requirement Analysis, System Analysis, Firmware Design & Development, C,C++, Embedded Software Testing, Python, AWS

Work Experience

eInfochips - An ARROW Company as Senior Embedded Software Engineer
Jul 2016 to Till Date

Continually establish clear operational specifications and formulated firmware requirements.
* Design Access Control System firmware by applying key principles of embedded engineering.
* Firmware Customizations of almost seven different Products.
* Development of UVC filter driver on Windows platform.
* Provided Technical Customer Support by solving critical bugs while leading three member's team.
* Development of HDMI CEC library for HDMI Product

Education

UG: **B.Tech/B.E. (Electronics/Telecommunication)** from **CHARUSAT University, Changa** in **2016**

PG: **NA (na)** in **0**

IT Skills

Skill Name	Version	Last Used	Experience
C & C++			
Python			
AWS and Machine Learning			
Linux, Windows			
JIRA, GIT, SVN, Visual Studio			
Expert, Wireshark, Hercules			
Doxygen, WinMerge, and WDK			
Agile & KANBAN			

Languages Known

Language	Proficiency	Read	Write	Speak
English	Expert			
Hindi	Expert			
Gujarati	Expert			
French	Beginner			

Affirmative Action

Category: **General**

Physically Challenged: **No**

Work Authorization

Job Type: **Permanent**

Employment Status: **Full time**