Jeevan Hemmanna B (1) Featured

Software Engineer seeking roles in Software Engineering, Software Development, Project Management, Change Management, Defect Management, Quality Management, Requirement Gathering, Application Support, Machine Learning, Data Structures, Docker, Python, Java, Git



Total Experience: 2 Year(s) 3 Month(s) Current Designation: Software Engineer

Current Company: Altran Technologies Notice Period: 1 Month

Current Location: Bengaluru / Bangalore Highest Degree: B.Tech/B.E. [Computers]

Pref. Location: Bengaluru / Bangalore

Functional Area: IT Software - Application Programming /

Maintenance

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: Software Engineer/Developer, Quality Management, Requirement Gathering, Application Support, Machine

Learning, Data Structures, Docker, Python, Java, Git, Cisco VOIP, C, Core Java, Object Oriented

Programming, SIP, VOIP, Networking, RTP, SIPP, RTCP, Linux, Unix

Verified: Email - id Phone Number |

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

Summary

A purposeful and qualified professional with over 2 years of Experience in VOIP.

Achieved Good coding knowledge and with over 2 years of experience in C/C++ and Java and highly experienced in data structures and Algorithms and Have a good problem solving skill.

Very proficient in VM deployment and Linux operating system.

Highly experienced with python scripting.

First-hand experience on Docker, GIT and REST API knowledge. Knowledge on Data Analytics and Machine Learning algorithm.

Work Experience

Altran Technologies as Software Engineer

Oct 2018 to Till Date

Project description

- Cisco Unified Border Element (CUBE) is a unified communications border element, providing voice and video connectivity between the enterprise IP network and service provider network. Selected Work Experience
- Validation of over 40 Security Requirement criteria for Cisco?s CUBE product.
- Manually Tested and validated over 40 security requirement criteria for Cube product there by reducing the Number of security related bug by 60%.
- Developed a new framework using Docker, Robot and Python for automation of said Manually tested Test case and decreasing the man work in validating the SRC for the Cube product by 80%.
- ? Migration of CUBE from On-prem to Cloud for Data analytics purpose.
- Developed the python script for movement of data from the on-prem Cube device to cloud backend for the further Data analysis on the Router Data.
- Liaised a team of 5 to create a front end to display the processed Data thereby helping customer by giving the information on the health of the device and data parameter.
- Manual and automation Testing of over 45 different scenario and thereby improving the guality of the code deployed.
- ? Overcame the issue of Regression Testing for CUBE and Defect Resolution with success rate of above 90%.
- Executed over 100 different script which has over 800 scenarios together using Jenkins for regression testing purpose on different setup.

- Verified, reported and fixed defect found during the Regression testing which had reduced the customer found defect by 60%.

Education

UG: B.Tech/B.E. (Computers) from M S Ramaiah Institute of Technology, Bangalore in 2018

IT Skills

Skill Name	Version	Last Used	Experience
C/C++ programming			3 Year(s)
Python		2020	2 Year(s)
Data structures and algorithms			3 Year(s)
JAVA	14		3 Year(s)
CORE JAVA			3 Year(s)
Cisco VOIP			2 Year(s)
SIP / TCP / IP protocol			2 Year(s)
COMPUTER NETWORKING			2 Year(s)
Linux			2 Year(s)
DOCKER			2 Year(s)

Languages Known

Language	Proficiency	Read	Write	Speak
English				
Hindi				
Kannada				

Affirmative Action

Work Authorization

Physically Challenged: No

Job Type: Permanent / Temporary

Employment Status: Full Time, Part Time