

**Abhishek Singh** 

Junior Software Engineer seeking roles in embedded domain, Requirement Gathering, Implementation, Debugging, Unit Testing, Regression Testing, Functional Testing, Software Engineering, Bench Testing, C/Embedded C, C++, CAPL, Clearcase, Clearquest, EMBEDDED

Current Location: Bengaluru / Bangalore

Total Experience: 1 Year(s) 8 Month(s)

Pref. Location: Bengaluru / Bangalore, Hyderabad, Pune

Notice Period: 15 Days or less

Functional Area: IT Software - Application Programming / Maintenance

Highest Degree: B.Tech/B.E. [Computer Science and Engineering]

Role: Software Developer

Industry: IT-Software/Software Services

Marital Status: Single/unmarried

Key Skills: Junior Software Engineer, Software Developer, IT Project Management, Requirement Gathering, Implementation, Debugging, Unit Testing, Regression Testing, Functional Testing, Software Engineering, Bench Testing, C, C++, CAPL, Clearcase, Clearquest

Verified : Phone Number | Email - id

Last Active: 22-Jan-21

Last Modified: 22-Jan-21

## Summary

Motivated Junior Software Engineer with B.E. in Computer Science and Engineering. Seeking for opportunities in Embedded domain. Experience designing and implementing new features as part of larger development team. Experience includes writing documentation, designing, implementing, writing test cases and debugging. To have a growth oriented career where I can contribute my knowledge and skills to the organisation and to excel in the field of software engineering and development.

## Work Experience

**Brigosha Technologies** as Junior Software Engineer  
Mar 2018 to Oct 2019

Worked as a Junior Software Engineer in Brigosha Technologies for Bosch (client) in Automotive Domain. Realization of requirements into design, coding, testing, architectural designing (High and Low level design), debugging, unit and bench testing.

## Education

UG: **B.Tech/B.E. (Computer Science and Engineering)** from **Nitte Meenakshi Institute of Technology** in 2017

**Other Qualifications/Certifications/Programs:**

Certification in Embedded System from Skillfinity.

## IT Skills

Skill Name	Version	Last Used	Experience
C , C++ , CAPL			

Testtorosa, Canoe, Canalyzer, Candiva

ClearCase, ClearQuest

## Languages Known

Language	Proficiency	Read	Write	Speak
English	Expert			
Hindi	Expert			

## Projects

Project Title: Tata

Client: Bosch

Nature of Employment: Full Time

Project Location: Coimbatore

Role: Other

Duration: Mar 2019 - May 2019

Onsite / Offsite: Offsite

Team Size: 20

Skill Used: C,C++, Manual Testing,

Role Description: I was responsible for UDS and performed bench testing for the same.

Project Details: Steering project for TATA.

Project Title: Steering project for SGM

Client: Bosch

Nature of Employment: Full Time

Project Location: Coimbatore

Role: Other

Duration: Jul 2018 - May 2019

Onsite / Offsite: Offsite

Team Size: 15

Skill Used: C,C++, Manual Testing, , Automation Testing, CAPL

Role Description: I was responsible for CAN protocol and diagnostic protocol (UDS). Performed bench testing for both.

Project Details: Steering project for SGM.

Project Title: Steering project(Daimler)

Client: Bosch

Nature of Employment: Full Time

Project Location: Bangalore

Role: Other

Duration: Mar 2018 - Oct 2019

Onsite / Offsite: Offsite

Team Size: 15

Skill Used: C, C++

Role Description: I was responsible for translating system requirements to design requirements, wrote test steps for design requirements and did architectural design (High level and low level design). I had performed debugging and unit testing, functional testing

Project Details: This steering project was for Daimler. Various functionalities like Active damping, highly automated driving etc was implemented.

## Affirmative Action

Category: General

Physically Challenged: No

## Work Authorization

US Work Status: Need H1 Visa

Job Type: Permanent

Employment Status: Full time