

SONALI

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OBJECTIVE

Seeking to continue my professionalism, where my dedication, expertise and talent will definitely bring the organization a sharper edge within the industry. Aspire for a challenging role in **IT Industry** as **Senior Software Engineer** to contribute to the company's growth, in turn ensuring personal growth.

EDUCATION

B.Tech in Computer Science Engineering stream from Rajasthan Technical University in 2016 with 74.03% aggregate.

EXPERIENCE SUMMARY:

- Senior Software Engineer with 4 years 6 months of experience in C and C++.
- Hands on experience in C, C++, OOP concepts, **DATA STRUCTURE**, **STL**.
- Designing, building and maintaining reliable and efficient C++ code.
- Determining requirements and writing and deploying algorithms.
- Locating and devising solutions for bugs and maintaining code quality.
- Extensive market knowledge; keen client needs assessment aptitude; client focused approach.
- Highly articulate, adaptability to situations, self-confidence, demonstrating exceptional.

TECHNICAL SKILLS

Operating Systems	Windows XP/ windows 7/8/10.
IDE	Eclipse, Visual Studio, NetBeans, VS code
Tools	GCC, JIRA, Bitbucket, Agile, git repository, client specific tools, Adobe premiere pro, Docker, AWSCLI
Programming Languages	C, C++, OOPs Concept, DATA STRUCTURE , STL

PROJECT DETAILS

Project 1	Adobe plugin development
Duration	Dec21 -Present
Description	Develop plugin using C++ with Adobe premiere pro SDK. The Plugin has features to change the image size with pixels.
Role	Writing code for Plugin development. Testing the code.
Environment	Platform: Windows, Visual Studio Language: C++, AWS Tools: Adobe premiere pro, Docker, AWS CLI.

Project 2	DELL CLIENT COMMAND SUITE (DCCS)
Duration	July21 – Dec21
Description	IC (Inventory collector)- The Inventory Collector can be integrated by both internal and external applications to gather Dell specific inventory information. It serves as a solution

	enabler for DCCS. It also serves as Infrastructure component for Bradbury Engine.
Role	Fixing issues in IC Fixing issue of Vendor (ODM issues) Build and sustaining IC git upload Feature enhancement
Environment	Platform: Windows, Visual Studio Language: C and C++ Tools: IC automation tool, Bitbucket, Agile, Jira

Project 3	SHAKTI(Artillery Combat Command Control System(ACCCS)
Duration	Jan21 – June21
Description	ACCCES is a major subsystem of C31 systems being fielded in the Indian Army. The role is to automate all the operational functions of Artillery from the Corps Fire Control Center (FCC) down to the Battery Command Post with Gun Display Units at the individual gun level.
Role	Writing code for shooting process. Writing code for PINAKA gun shoot and Firing process. Developer Testing in Enhanced Tactical Computer
Environment	Platform: Window Language: C, C++, VC++ Tools: Visual Studio, SVN

CAREER PROFILE

Date	Organization	Role
Jun 2016 – Dec 2018	IE Technosoft pvt ltd.	Software Engineer
March 2019 – June 2019	Electronics Corporation India Limited.	Junior technical officer
July 2019 – Dec 2020	FreeLancing	Software Engineer
Jan2021- July2021	Bharat Electronics Limited Bangalore.	Software Developer
July 2021-Present	Global Edge Software pvt Limited Bangalore	Senior Software Engineer

PERSONAL DETAILS

Date of Birth: 21 AUG 1994
Linguistic Proficiency: English, Hindi.

I hereby declare that the above particulars are true of my knowledge and belief.

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