

Tanuja Kumari

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Career Objective

Looking forward to an opportunity to work in a challenging environment where I can use my skills & knowledge to contribute effectively for the success of the organization and improve my skills.

Experience Summary

Having around 5 . 8 yrs. of experience in C++/MFC/win32 Application Programming and involved in the development of software desktop applications.

Technical Skills

Languages : C, C++, VC++, MFC, Win32 Application,

Socket programming

Databases : MYSQL, Oracle

Operating Systems : MS-Windows 2000/XP/Vista/7/10.

Tools : MS VS 2013, 2015,2019,2022

Extra skills : STL, DLL, Multithreading

Professional Experience (5 .8 years)

- Stridely solutions india pvt ltd(<https://www.stridelysolutions.com>)

Designation: Software Engineer (MFC,VC++,Win32 Application) (January 2021 –Present)

Roles and responsibilities:

- ⤴ Design, development of Software and Testing
- ⤴ Discussions with client Related to project
- ⤴ Product Release

Clients

- ⤴ Canada
- ⤴ USA

Current Working Technology:

- ⤴ C++, MFC, DLL, STL, Multithreading, AutoCAD
- ⤴ Visual Studio 2019,2022

Projects Details:

1) Builder Worx

- **Project Description: Builder Worx** is a front-end MFC application. In this application, user can add, modify or delete different types of buildings, can manage the building size, height, color, roof slope, and bays and can set doors, walls, etc. In Builder Worx, the user can check the price for the building create with all the materials. Users can order for the same.
- User can see all the drawings related to buildings like 3d,2d layout, Anchor rod drawing, etc.

➤ **BNF Technology Inc** (www.bnftech.com)

Designation: Junior Software Engineer (C++) (**December 2018 – December 2020**)

Roles and responsibilities:

- ⤴ Design, development of Software and Testing
- ⤴ SRS and SDS Writing
- ⤴ Technical Issue
- ⤴ Product Release

Current Working Technology:

- ⤴ C++, MFC, DLL, STL, Win32 Application, Multithreading, Socket Programming, C#
- ⤴ Visual Studio 2013

Domain

- ⤴ Product Development

Clients

- ⤴ South Korea
- ⤴ USA

Projects Details:

1) High Availability(HA)

- **High Availability (HA)** refers to a software system including hardware that is continuously operational at all the Time. It can be measured relative to “100% operational” or never failing or fail-safe Systems.
- The Ability of System or system Component to be continuously operational for desirably long length of time.
- Deploying a **High Availability** System minimize the time when the system is down or Unavailable.

2) HanAraSCMSvc(Service Control Management)

HanAraSCMSvc is one of the Server Application Common for all the BNF products. Any client can get the connection and get all the service information from the HanAraSCMSvc Application.

- Real Time updates for individual process status
- Configure and Monitor all the Service applications
- Broadcast all the service Related information

3) AraFileSync

- AraFileSync is generating a missing LABs
- AraFileSync will monitor and synchronize real time and historical data

➤ **I sparrow Solutions** (<https://isparrowsolution.com>) (Ahmadabad)

Designation: Junior Software Engineer (C++) **September 2017 – November 2018**

Current Working Technology:

- ^ VC++, MFC
- ^ Visual Studio 2013

Projects Details:

1) **SPRSuperiorMain (Diamond Planner)**

SPRSuperiorMain is a very much essential tool in diamond processing to get maximum yield from rough diamonds. 3D Algorithms to check numerous options for planning the diamond. Facility of customized creation as per desired weight.

Modules:

Scan, Inclusion, Plan, Mark

Roles and responsibilities:

- ^ Develop and maintain GUI design, development.
- ^ Develop new functionality as per client requirements.

2) **GST Billing Applications**

GST Billing Applications are developed for calculating customized GST,CGST and IGST and create a final Bill pdf for printout.

Roles and responsibilities:

- ^ Developed three applications as per customers' requirements (1. Rail & Logistics 2. Stationary Billing 3. Readymade Garment)

3) SparrowMarkingApplication

SparrowMarkingApplication is a custom marking application for TEXT marking, Image marking, BARCODE marking etc.

Roles and responsibilities:

- ^ Merge marking data generator from SparrowCuatomizedMarking Application to this Product.
- ^ Redesign GUI, Testing and Bug Solving.

Internship

Company Name: GITEL TECHNOLOGY PVT.LTD

Project Name : MY247edu.com

Technology : PHP

Duration : 45 Days

Company Name: LIT

Project Name : Railway Reservation System

Technology : Dot Net

Duration : 30 Days

Academic Information

- B. Tech (Computer Science & Engineering) with 6.9 (CGPA) from Nalanda Institute of Technology (2016).
- H.S.C. With 72.8% B.S.E.B, PATNA (2012)
- S.S.C. With 77.00% B.S.E.B, PATNA (2010)

Personal Details

DOB : 7th Jan 1994

Marital status : Single

Gender : Female

Nationality : Indian

Languages known: English, Hindi, Gujarati, Maithili

Current Address : VIP PG, Sujalam Society building no-6
Vastrapur Ahmedabad Gujarat (380015)