SRINIVASULU

SOFTWARE DEVELOPER

+91 8497954946

doulurivasu@gmail.com

City / State / Country

LinkedIn

Skype

Website

OBJECTIVE

Looking to obtain the position of Software Developer in a fast-paced tech environment to utilize well-honed skills in computer science and extensive experience in developing customized software based on varying Client Demands.

*Keenly interested in challenging and creative assignments, which will enable me to sharpen my skills. Depth Knowledge of Languages i.e., **C, C++ & VC++**. Technologies like **Win32, MFC,OPPS, STL,Design Patterns, Visual Studio, Multi-Threading.***

TECHNICAL SKILLS

- ✓ **Languages:** C, C++, Visual C++
- ✓ **Technologies:** MFC, Win32, STL, DLL, Design Patterns
- ✓ **Libraries:** Win32, MFC.
- ✓ **Database:** Microsoft SQL Server 2008.
- ✓ **Development Tool:** Visual Studio 2008/2015
- ✓ **Platforms:** Windows.

EDUCATION

PG(MBA)
Acharya Nagarjuna University
2017-2019

Degree [BSC Computers]
Acharya Nagarjuna University
2013-2016

Intermediate [MPC]
Sri Vasavi Junior College
2011-2013

Secondary School Certificate
Vasavi Vidhyanikathan High School
2011

EXPERIENCE

Software Developer

Working for" CUBESPACE Techonologies Pvt Ltd" since June 2019 to tilldate.

PROFESSIONAL SUMMARY

- ✓ **3.2** Years of Experience in IT Industry in developing Windows applications using Microsoft **Visual Studio** with **C, C++, VC++, Win32, MFC,Dll & STL (Standard Template Libraries).**
- ✓ Strong knowledge of application development methodologies like **Object Oriented Programming [OOPs].**
- ✓ Very goodexposure in writing OOPS conceptslike **Abstraction, Inheritance, Compile Time/Run-Time Polymorphisms.**
- ✓ Having experience in C++ technical concepts like **type castings, smart pointers, Pointer/Ref types, Deep Copying, Shallow Copying, Virtual Destructors, Mutable, const keywords**
- ✓ Expertise in Front end design **UI**'s using **Modal/Modeless dialog boxes** on Windows using **Visual C++.**
- ✓ Good understanding in developing Windows OS based **GU**I applications using GDI objects.
- ✓ Experience in developing **Single Document Interfaces** (**SDI**) and **Multiple Document Interfaces** (**MDI**) Applications using **MFC Doc/ViewArchitecture**.
- ✓ Having experience on **Win32 DLL's & MFC DLL's** using Static linking and Dynamic linking.
- ✓ Extensively used C++ 11 concepts like **auto, override, final, smart pointes**.
- ✓ Experience on **Multi-threaded** Applications using **Synchronization Objects like Critical section, Mutex,** for User Interface Thread and Worker Thread.
- ✓ Hands on experience in writing Generic Code using **Template Functions and Template classes**, and using the **STL Containers** like Vector, List, Stack, Queue and Associate containers Map, Multi Map, Set and Multiset.

Project Details

Project Name	:	Linfox Pty Ltd
Client	:	Linfox pty Ltd, Australia.
Duration	:	Oct 2019 - till date.
Position	:	Software Developer
Team Size	:	9
Environment	:	C, C++, VC++, Win32 API, MFC, STL, Multithreading, Visual Studio 2008,2015, SQL Server 2008.

Project Description:

Linfox Pty Ltd. is a logistics company that provides supply chain & CRM solutions across the Asia Pacific. Its services include Tier 1 IT systems, warehouse management, transport and freight management.

The company serves fast moving consumer goods, retail, resources and industrial, Australian line haul, and government and defense industry sectors.

Roles and Responsibilities:

- ✓ Worked with product management & architecture in understanding requirements, design, architecture and own implementation of the features Designing of GUI Modal/Modeless dialog boxes and developing GUI using MFC Classes.
- ✓ Identify and resolve non-functional needs of application and involved in bug fixes as well as enhancements to the existing project.
- ✓ Coding and debugging of **MFC** [regular/extension] Dll's.
- ✓ Writing document and view object using MFC library.
- ✓ Debugging and finding errors and bug fixing, Troubleshooting using log files.
- ✓ Involved in the UI design of dialog boxes and custom controls.
- ✓ Customized rebate process **GUI** screens, and updated rebate condition records as per the client's specification. Tested rebate condition records validation.
- ✓ Involved in software build release activities.
- ✓ Designing of **GUI Modal/Modeless dialog boxes** and developing GUI using MFC Classes.
- ✓ Working with Menus and Accelerator Resources and Document templates.
- ✓ Implemented risk analysis in this project.
- ✓ **Customer return analysis reports,** it gives you statistical information about customer returns for a period of time.
- ✓ **Customer analysis report** gives you statistical data about sales amounts for a given period of time. It includes totals for sales, billed quantities, gross sales and other key figures that will let you make better decisions when you plan your promotions or discounts.
- ✓ Perform the unit testing whether it meets to the requirement or not.
- ✓ **MFC Modal/Modeless dialog screens** designing for Incentives and Commissions solution for employees and partners.

Declaration:

I hereby declare that all the information stated above is true and complete to the best of my knowledge and nothing has been concealed/distorted.

Srinivasulu.