**Bhavith +91- 9848112214**

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**Objective:**

To work in a challenging position in design, development, implementation and Customization of business application projects in Internet and Intranet Base Environments with a fast growing, dynamic company that works in new technologies. I want to work in an environment that will give me a chance for self-development.

**Professional Summary:**

* Having **3** Yrs. of Experience in IT industry with expertise in **C,*C++, VC++****,***Win32&*MFC***
* Designed and implemented various applications on Windows environment using ***C, C++*** and ***Visual C++.***
* Strong knowledge ***concepts in OOPs*** *like* ***Abstraction, Inheritance, Encapsulation, polymorphism***
* Solid experience in IT industry as a software engineer in providing solutions using ***Win32 SDK, MFC.***
* Having good experience in **Front end design UI’s** using **Modal** and **Modeless Dialog boxes** on windows using **Visual C++.**
* Hands on experience on **MFC Sub-classing, MFC Custom controls** such as List controls, Static controls**.**
* Hands on experience in writting Generic code using Template functions and Template classes, and using the **STL containers like Vector, List, Stack and Queue and Multimap.**
* Designed and implemented many dialog based as well as ***SDI***applications for simulation systems.
* Involved in a project implementation from start to end using ***VC++*** and ***MFC***designed on basis of Document-View Architecture (***SDI/MDI***) of MFC framework.
* Have basic knowledge of ***Healthcare****,* ***Banking& Finance*** domains.
* Good understanding while implementing design patterns like ***Singleton, Observer, Bridge, Class Factories***and Algorithms like ***Binary Search and Quick Sort***.
* Good knowledge in ***SQL SERVER 2008***.
* Good Knowledge in **Agile Methodology** on Application developement.

**TECHNICAL SKILLS:**

* ***C***
* ***C ++***
* ***Win 32 API***
* ***MFC***
* ***DLL***

**PROFESSIONAL EXPERIENCE:**

* **Currently** working as a **Software Developer** in **Densy's Consulting Private Limited** from **June** **2019** to till date.

**EDUCATION**

**B.SC** from **Yuvarajas College, Mysore in 2018**.

**Project**

**Title: ESG (Environmental, Social and Governance)**

**Role: Software Developer**

**Duration: June 2019 to Till date**

**Environment: C, C++, Win32, Dll, MFC and VC++**

**Description**:

Environmental, social, and governance (ESG) criteria are a set of standards for a company’s behavior used by socially conscious investors to screen [potential investments](https://www.investopedia.com/mid-cap-esg-investing-5225784). Environmental criteria consider how a company safeguards the environment, including corporate policies addressing climate change, for example. Social criteria examine how it manages relationships with employees, suppliers, customers, and the communities where it operates. Governance deals with a company’s leadership, executive pay, [audits](https://www.investopedia.com/terms/a/audit.asp), [internal controls](https://www.investopedia.com/terms/i/internalcontrols.asp), and shareholder rights.

**Role and Responsibilities:**

* Quickly produce well organized, optimized and documented source code.
* Providing the visibility to safe information and analytics through digital performance dash boards.
* Designing of GUI Modal/Modeless dialog boxes and developing GUI using MFC Classes.
* Involved in meeting with functional team to understand the functional specification properly.
* Drawing operations with device context objects and coding for Line/bar Charts.
* Writing Document and View object using MFC library.
* Customization of MFC GUI controls and sub classing.
* Coding and debugging of MFC Regular/Extension Dll’s.
* Understanding the log files and analysing the bugs.
* Handling Threading logic to develop various reports.
* Developing the application and does the unit testing.
* Working with menus and accelerator resources and Document templates.
* Sending daily status reports on new enhancements and bug fixing.
* Preparing the test XML file to validate the traders.
* Analysis of the Specifications provided by the clients.
* Memory Analysis using windows leaks detector tool.
* Troubleshooting using log files.
* Bug analysis and fixing.

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