

C++
Developer

AKHILA V

Contact Details

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Location: Hyderabad

Skills:

Programming Languages

:C, C++, VC++.

Technologies: MFC, STL.

Database: SQL Server 2008

Software Tools:

VisualStudio2008,2015,QT
creator

Source Control Tool:

Git,Tortoise SVN.

Objective:

To take a challenging performance oriented role in the field of C , C++, VC++, MFC. and implement the learning gained in this field to develop complex project with efficiency and quality and my responsibilities in an effective manner and hence become a part in company's growth process.

TECHNICAL SUMMARY:

- ❖ Having 3 **years** of experience in IT Industry with experience in C, C++, VC++,MFC.
- ❖ Good Experience in **OOPs** concepts.
- ❖ Hands on Experience in using **STL**.
- ❖ Having basic knowledge in Design patterns.
- ❖ Good knowledge in Data Structures.

Working Experience:

- ❖ Working in **People Tech IT Consultancy Pvt Ltd**, from May2022 toTill date (Hyderabad)
- ❖ Worked in **GGS Engineering Services**, from May2021 to April 2022 (Bangalore)
- ❖ Worked in **VEGA TECHNO SYSTEMS PVT.LTD** from March-2019 to April-2021(Pune)

EDUCATION

- 🎓 **B. TECH (CSE):** GEETHANJALI COLLEGE OF ENGINEERING & TECHNOLOGY, Kurnool with **68.7 CGPA** in 2017.
- 🎓 **Intermediate (M.P.C):** Nalanda Jr. College of State Board Education with 64.4% of marks in 2013.
- 🎓 **SSC (10th Standard):** ST. JOSEPH'S Girls High School of Secondary Education, With 70.5 CGPA in 2011.

PROFESSIONAL SUMMARY

Company Name	:	People Tech IT Consultancy Pvt Ltd.
Duration	:	Since May 2022 to till date.
Location	:	Hyderabad.
Designation	:	Software Engineer.

PROJECT 1

Project	:	Instrument Panel Cluster (IPC)
Client	:	General Motors(GM)
Module	:	Themes
Duration	:	May 2022 to till date.
Position	:	Software Engineer.
Team Size	:	05.
Environment	:	C, C++, VC++, MFC.

Project Description:

VCU Themes applicable for the system are shown in the Themes App on Android side.

Themes can be classified into two variants, Static and Downloadable themes.

Static Themes are themes that are available in Themes app when initial SW is flashed.

All the QNX resources for static theme will be present as part of initial SW build.

Downloadable Themes are themes that are not available in Themes app when initial SW is flashed.

Project 2:

Project : TFGL.

(CatterPillar India Pvt Ltd)

(Terrain Folding Grading Loading)

Duration : Mar-2021 to
April-2022.

Position : Software Engineer.

Team Size : 05 .

Project Description:

A Material toolbar allows a rapid override of the material that has been identified for a load. The operation touches a button on the toolbar and the software applies a non-permanent override to the material in the net load. A Material toolbar is different to the usual fixed or floating toolbar because the toolbar supports Material Modifiers.

Roles & Responsibilities:

- Designing of GUI Modal/Modeless dialog boxes and developing GUI existing MFC Classes.
- Writing the C++ code for bug fixes and Implementing features
- Memory Analysis using windows leaks detector tool.
- Created test cases and scenarios for documentation and root cause analysis of bugs.
- Understanding existing code in VC++ , MFC and implementing the same using VC++.

PLACE:

NAME: AKHILA.V