# SHABBIR Software Developer



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#### **CAREER OBJECTIVVE**

To serve a growing organization to the best of my ability sincerely, honestly with hard labour and where I am the role player for the overall growth of the concern and give respect to my senior. I am ever keen to acquire some new technologies and climb the corporate to ladder by honest and hard work.

## **SKILLS**

VC++

C++

STL

**MULTITHREADING** 

**DESIGN PATTRENES** 

**MFC** 

# **WORK EXPERIENCE**

- Working -as Software Developer at
- IRIS DIGITAL TECHNOLOGIES Ltd from 2020 to till date
- Client: Commercial Metals Company, IRVING (Texas)

# **EDUCATION**

**Degree** 

2020

- Sims College of Life Science
- (B.com Computer Applications)

intermediate

2016

 .Sri Medha Junior College (INTERMEDIATE) - 2016..

.10th class

2014

• Nirmala Convent (S.S.C)

# **TECHNICIAL SKILLS**

LANGUAGES : C++,VC++,WIN#2,MFC.

Libraries : Win32Api,MFC DLL,STL.

SD Tools : Visual Studio 2015/2019.

Data Base : SQL Server 2012.

**Source Control**: Tortoise SVN, GitHub.

# **PROFESSIONAL SUMMARY**

- 2.4 years of Extensive Experience in Software Development and Testing using C/C++, VC++, MFC
- Widely used OOPS Concepts, Data Structures, and algorithms for user administration, Role Management, and authorization objects development..
- Extensive used Singleton, Bridge, factory design patterns
- Day to Day experience in user administration, roles and authorization tasks, SOD Monitoring in Commercial
- Metals Company's Supply chain products
- Hands on experience in MFC Model and Modeless Dialog Screens, and Frame Window development.
- Worked with Windows registry, .INI files and XML parsing for User's current profile
- Implemented various Authorization report using MFC GDI Objects: Device context, Brush, Pen, palette
- Extensively used C++ 11 concepts like auto, override, final, smart pointes.
- Implemented MFC Regular and extension DLL'S
- Extensively used DOC/View architecture, good understanding of Message
  Map Architecture & Command routing.
- Hands on using STL Algorithms, Containers (Vector, List, Map)
- Experience in **Agile Model** in Scrum
- Process and Continuous integration
- Experience in developing in Software
- development life cycle (SDLC)

# PROJECT DETAILS

Project # 2: Commercial Metals Company (CMC)

• Client : Commercial Metals Company, IRVING (Texas)

• **Team Size** : 17

• **Organization** : IRIS Digital Technologies Limited, Hyderabad.

Role : Software DeveloperDuration : Dec 2020 To Till Date

• Environment : C/C++, VC++, MFC, Managed C++, Tortoise SVN,

Multithreading, VisualStudio2019.

## **DESCRIPTIONS**

Commercial Metals Company manufactures, recycles, and markets steel and metal products and related materials and services through a network including steel minimills, steel fabrications and processing plants, constructed related products warehouse, metal recycling facilities and marketing and distribution in the United States and internationally.

It Operates 2- Business units, CMC America, CMC International, Under CMC Americas Business unit, it operates,

- · Americas Recycling
- Americas Mills
- Americas Fabrication
  Under CMC International Business unit, it operates,
- · International Mills
- International Marketing
- International Distribution

#### ROLES AND RESPONSIBILITIES:

- Implemented Master Data library, and extended the features in Sold-To-Party, Ship-To-Party, Payer, and Bill-To-party Objects.
- Enhanced Sales Views: Sales unit of Measures, X-Distr. Chain Status, Delivering plant, Tax Data, Min/Max Order quantity.
- Item proposal feature, provides the end user to create lists of materials that are regular bought by one customer. It automatically suggests items, while creating sales orders.
- Implementation of cross selling feature.
- Upgraded condition master DLL, access sequence to a condition type feature added.
- Updated pricing stored procedures, customers pricing procedures, and UI screens respectively.
- Updated existing sales Document object like Quotation, order confirmation,
  Credit processing, Letter of credits, and Internal Warnings.
- Involved in client communication, designing and implementation of project.
- Testing of General settings, reports settings & sales/Billing configurations.
- Working on bugs across the modules and helping in testing.
- Confirm memory leaks with the help of internal memory leak detector tool.
- Wrote the test apps for various transactions, and evaluate the performance simultaneously.
- Worked on bug fixing and enhancements.

## **PROJECT DETAILS**

Project #1: CELGENE

Client : CELGENE(New Jersey)

Team Size : 13

**Organization** : IRIS Digital Technologies Hyderabad.

**Role** : Software Developer

**Environment**: C/C++,VC++, MFC, TortoiseSVN, Windows7, SQL SERVER 2012

Visual Studio2019

**Duration** : July2020to Nov2020.

# DESCRIPTIONS

• Celgene is a pharmaceutical company that develops and sells drugs to treat blood cancers.

 Celgene sells leading drugs in the fields of hematology (blood cancer) and oncology. Its hallmark drugs include Thalomid, Revlimid, and a family of Ritalin products. Both Thalomid and Revlimid are drugs used in the treatment of multiple myeloma and associated blood cancers.

## ROLES & RESPONSIBILITIES

- Producing SOD Analytical Reports (both Summary and Detail) against Users,
  User Groups, Roles and Profiles using Access Risk Analysis (ARA).
- Determining and report if any risks will be introduced by simulating the addition of transactions, Roles, or Profiles to a User ID.
- User administration involving creation, deletion/locking/modifying users.
- Assigning missing authorizations as per the user's requirement.
- Worked with User Information System, creating and changing users and assigning users to roles.
- Generated and maintained authorizations and authorization profiles based on existing roles.
- Implementation of Profile Generator tool to generate roles and assign roles to end users.
- Analyzing authorization problems/errors and implementing appropriate solutions.
- Wrote many test cases based roles & authorizations.
- Worked on investigating SoD conflicts against to the RoleàAuthorizations.
- Prepared impact analysis documents for Critical Authorization objects, and SoD Monitoring.
- Coding of MFC worker threads for SoD Monitoring.
- Worked on bug fixing.