

Ankita Mistry

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CAREER OBJECTIVE

To work in a **challenging environment** that is conducive for learning, where my soft skills will add value to the organization and help me grow **professionally**.

EDUCATION:

Aug 06 – Jul 10 **B.E. Computer Engineering** 64.32%
G.H.Patel College of Engg and Tech,
Sardar Patel University, Anand, Gujarat.

Employment History:

5 Paisa Capital Ltd(IIFL Finance) :

Designation : Sr.Software Engg
Product Name : RMS Development
Module : RMS (Risk Management Solutions)
Technologies Uses : MS SQL, VB.net
Duration : Sep-2022 to Feb-2023

Summary:

Responsibilities:

- Handling assign task, Code changes into RMS according to ChangeRequest
- Changes into MSSQL- StoredProcedures according to Requirement.
- Performing UAT/test cases on requested changes
- On successful UAT, Deployment of RMS onto server

63 Moons Technologies Ltd (Formerly Financial Technologies (India) Ltd.) :

- December-2012 to till now (Various positions)
- Working as **Module Leader**

Summary:

Having 9 years of cumulative work experience in the areas of: -

- Financial Markets (Securities Market, Commodity Market, Currency Derivatives Market)
- Order Capturing & Management,
- Risk Management System,
- Exchange/Regulatory Compliance,
- Project/ Product Management,
- Software Design, Development, Testing and Implementation,
- Training & Development.

Managed Teams that involve in design, development, testing and implementations of front office product (**ODIN**), developed using **VC++** and **Microsoft SQL Server**.

Handling **Risk Management System (RMS)** Module in ODIN for around 9 years. Implemented various risk related functionalities in ODIN to cater various exchange (like NSE, BSE, MCX, MCX SX, NCDEX) mandatory changes and Clients customized changes.

Assets:

- Dynamic
- Strong Analytical and testing skills.
- Effective Communication skill and leadership qualities.
- Highly motivated to work as a team.
- Windows 2012R2, Linux
- C, C++, Visual Basic, VC++, Java
- Visual Studio 2008, Visual Studio Code
- SQL SERVER 2012R2, MYSQL, KAFKA Producer/Consumer
- MS Office
- JIRA (PMT)
- RESTAPI(GET/POST), JSON, REDIS (client-server)

Technical Expertise

Areas of Interest

- In Project Management and IT field.
- Risk Management and Financial services related field.

Career Highlights/Projects Details:

Previous Employment:

Role 1:

Organization : 63 Moons Technologies Ltd (Formerly Financial Technologies (India) Ltd)
Designation : Module Leader
Product Name : NEW RMS Development for ODIN (Open Dealer Integrated Network)
Module : RMS (Risk Management Solutions)
Technologies Uses : C, C++, Redis, KAFKA, JSON, My SQL, Linux
Duration : Dec-2017 to July-2022

Responsibilities and Involvement in NEW RMS (Risk Management Solution) Product:

- Working as a **Lead** to structure a new highly available Rule based **RMS (Risk Management System)**
- Handling and grooming micro teams of 4-5 team members
- Hands-on experience on **JIRA** for Project management
- Exercising Unit Tests
- Involved in activities like Designing, Product testing, debugging and Implementation
- Successful Integration
 - All Exposures (Position/Trade) related implementation in New RMS (Grossing/Netting)
 - Holding modules (MTF, DP, POOL and Sale against Receivable (SAR)) integration which includes features like Collateral, Credit for Sale (CFS).
 - Introduced products like Margin/Intraday, Delivery/Carryforward, MarginPlus and Bracket Order
 - Portfolio based MARGIN for exchanges like **FNO, CURRENCY & COMMODITY**
 - Exchange Margin with Intra – Inter Spread benefit/Charges.
 - Introducing RiskRuleDlls (Transactions, Exposures, Margin, QVL, Brokerage)

Role 2

Designation	: Module Leader
Product Name	: ODIN (Open Dealer Integrated Network)
Module	: RMS (Risk Management Solutions)
Technologies Uses	: C, C++
Protocol Uses	: TCP, UDP
Duration	: Dec-2012 to July-2022

Product Description:**ODIN®(Open Dealer Integrated Network):**

ODIN is the flagship product of Financial Technologies in CTCL space, currently being used by more than 70% of the Equities & Derivatives markets in India. ODIN is a multi-exchange; multi-segment front-office solution targeted at brokers/dealers of the equity and listed derivatives markets.

The ODIN Server Components suite offers integrated Order Routing, Order Management, real-time Risk Management and Broadcast engine and provide real-time integration with the back-office, depository system as well as the payment gateway.

The product currently caters to 6 exchanges in India and the asset support is across all the currently available trading options in the country.

The USP of the product include a comprehensive Rule based RMS, superior Performance Throughput, a wide variety of Front Ends and delivery channels and an integrated Trading Platform across Equities, Equity Derivatives, Commodities, Currency Derivatives, Mutual Funds and IPO.

Environment:

The product is designed with Visual C++ as the main programming language for the entire server and the client-side components and ASP.Net for the browser front end. Messaging between critical components is on MSMQ and Shared memory. TCP/IP is used for client/server and inter-server communications

Responsibilities and Involvement in ODIN Product:

- Managing the front office trading platform for retail segment (Main focus on Trading and Risk management).
- Involved in the development of new requirements and issue rectification of ODIN Product
- Handling of Risk Management System (RMS) related Business Requirements in ODIN whenever changes / requirements come from the exchange side or from Client Side (Broker member).
- Analysis of Business Requirements Specification (BRS) and Design for Change Requests and Coding
- Exercising Unit Tests
- Involved in activities like Designing, Product testing, debugging and Implementation
- Live Support to the Issues and troubleshoot the same.
- Successful Integration
 - Options contract restriction related configuration features.
 - Introduced product like Bracket Order.
 - Market Wide Position Limit configuration features
 - Involved all Risk Management Exchange mandatory changes in ODIN
- TCP protocol used for Transaction related Data Processing.
- UDP protocol used for Exchange broadcast data transferring.

Previous Employment:

- **Organization** : Eximius Infotech Pvt. Ltd (Mumbai)
- **Technologies** : ASP.NET 3.5, MS Sql Server 2005
- **Designation** : Trainee
- **Duration** : 6 months
- **Project Undertaken:** Indian PHR (Permanent Health Record)
Module – Offline Payment Module
Role – Designing & Coding

Certification:

- **Institute** : Seed InfoTech (Mumbai)
- **Technology** : ASP.NET 3.5 with C#, HTML, Java Scripting

ADDITIONAL INFORMATION

- **Date of Birth** : 16 Oct 1989
- **Nationality** : Indian
- **Language Known** : English, Hindi, Gujarati.