

Keerthana Krishnasamy

Software Developer

To work for progressive organization in a highly motivating and challenging environment that provides me job satisfaction in utilizing my creativity and skills to achieve the organization's goal while achieving my personal goal.

Contact

Phone

+91 9025880050

Email

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Education

2013

SSLC | 89.27%

Holy cross Mat. Hr. Sec. school

2015

HSC | 83.29%

Sri Vijay Vidhayalaya Mat. Hr. Sec. school

2021

M.Tech (IT) | 7.91 CGPA

College of Engineering, Guindy.

Expertise

- **Databases :**
SQL, ADABAS
- **Languages :**
JAVA, JCL, NATURALS
- **Methodologies :**
Agile, Waterfall

Language

- English
- Tamil
- Mal(P)

Hobbies

- Playing Shuttle
- Glass Painting

Professional Experience

TATA Consultancy Service | 2022-Present

Client : Morgan Stanley Investment Bank | 2022- Present

Environment : Morgan Stanley Development Environment, JIRA process, DBArtisian Database Administration

Methodology : Agile

○ Mainframe Developer

- Making bug fixes/code changes in Natural code base according to user requirements or issues.
- Responsible for developing, maintaining and Unit testing the JCL jobs required to deploy natural module.
- Automation of reports, querying using SQL.
- Supporting technical support team periodically for minor critical bug fixes.
- Analysis of Natural logic flow for enhancement or fixes.

○ Project Details

Settlements

SAFE application is a Straight through processing System which is running based on Exceptions. It means, every trade which comes to SAFE application will settle without any manual intervention unless any exception arises.

Here, we dealt with many markets of Morgan Stanley across the globe. I have mainly worked in the FINOPS module which dealt with Excess and lack of the stock of the Firm.

GSP CNS

GSP CNS is a standard project in Settlements. This standard covers Executing Broker ID trades are novation to CNS ins transit account between Journals are posted. Real CNS account used instead of the IN transit account, the solution that includes Agreements only posted on the real CNS account and Journaling information. Here, I have worked in the conversion of the existing CNS Module format by making changes in the Natural modules.

○ Achievements

- Successfully managed Super SEG, T+1 ID requirement and implemented the changes which is Deployed in PROD
- Ability to manages multiple projects effectively, worked in Core tasks at same time and has met daily deadlines.
- Got multiple appreciations from the users on completing tasks.