Chaithanya Burra

Full Stack Developer - Investment Banks

Profile

Professional Scrum Master having 17 Years of experience with Technical and Functional Knowledge in Banking Domain who can convert the complex business requirements into technical specifications and lead the teams to implement the solutions end to end. Detail oriented and able to manage several projects at once. Expertise in Full Stack Python Development. Self-managed during independent projects, as well as mentoring other team on deliverables.

Employment History

Scrum Master/Technical Lead at Bank of America, Hyderabad
November 2014-Now

- Had over 8 years of experience in handling scrum teams of size 8-10
- Lead and conducted in depth analysis of business requirements and converted them to Technical Specifications for teams to implement
- Have exceptional skills in making the teams united and work towards a common goal by creating such an environment that fosters the growth of the Organization
- Possess skills to resolve conflicts in teams by making everyone understand what is expected as a team to achieve the goal for the Sprints
- Front runner to enable the teams to resolve the impediments on their own and help them guide where necessary
- As a Reconciliations expert, have build many Trade, Position, Cash, Fees, Collateral, Brokerage Reconciliations for several Over The Counter(OTC) and Listed Exchanges
- Expert in Frontier Tool (Admin, Recollector, Recwin modules by Fiserv)
- In depth expertise of Domain knowledge in Derivatives for both Over The Counter(OTC) and Listed Exchanges
- Handled the communication between clients and the Team members for complex business requirements.
- Involved in Technology Focus Groups as part of the TFG initiative to train the employees on New Skills

Senior Technical Analyst at Bank of America, Hyderabad
November 2011 — December 2019

- Technical Lead for a team of 3 members to deliver the Over The Counter (OTC) Reconciliations for House side.
- As a Subject Matter Expert (SME), developed Unix Shell scripts to parse different types of file formats to load the data into database using bcp(bulk copy program)
- Generated excel based reports for users to view the breaks for management reporting

Details

Hyderabad, India,

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Links

LinkedIn

GitHub

Skills

Agile/Scrum Framwork

Python

React

Flask

HTML/CSS/JavaScript

SQL Server

Unix Shell Scripting

Leadership Skills

Communication Skills

Interpersonal Skills

Education

B.Tech, Computer Science 83%

Certifications & Courses

Professional Scrum Master(PSM-I, 98.8%)

Python for Everybody(Coursera)

AWS Certified Cloud Practitioner

NCFM Derivatives Module

Hobbies

Cricket, Movies

- Manage the Cash Postings for different types of Cash (Margins, Cash Cover, Cash Call etc) to be sent to the Settlement systems for Final payments
- Generate adhoc Reports for Swapclear, CDSClear, ForexClear services for exchanges like London Clearing House (LCH), Eurex, Shanghai Clearing House (SCH) etc.
- Involved in the SQL Server Database Migration to Rapid DB which a cloud based solution customized for Bank

Analyst at Bank of America, Hyderabad
November 2008 — November 2011

- Lead a team of 4 members to migrate all the Rates Products for Derivatives such as Interest Rates Swaps, Credit Default Swaps, Swaptions etc from one system to Another System
- In depth understanding of the Backoffice Derivatives such as Confirmation Generation, Storage, Settlement Processes
- Developed re-usable Unix Shell scripts for mundane tasks
- Documentation and Knowledge sharing among the team to avoid inter dependencies.

Software Engineer at HCL Technologies, Bangalore
June 2006 — November 2008

- As a Fresher, gained very good knowledge about the Trading and Financial markets background to strengthen Domain expertise
- Worked in Oracle 11G and Optimization of the Queries to return millions of records under 1 min using Oracle SQL Bulk Loader SQLLDR
- Developed PL/SQL Stored Procedures to normalize the data for further processing to calculate the Value at Risk (VaR) calculations using Historical and Monte Carlo Simulations
- Worked in VB to build Frontend UI Changes
- Finally the data will be sent to DB Cube a reporting system to view the VaR by different cuts (By Product, Maturity, Coupon, by Volatility, by Volatility of Volatility etc)

Extra-curricular activities

Employee Engagement at Bank of America, Hyderabad
January 2016

- Good at organizing the events for Internal Townhalls
- Engaging the employees in Fun activities
- Facilitate the Technology and Leadership trainings to Employees who aspire to become next leaders
- Love teaching to employees on React, Python, Banking Domain etc