

**KANDULA SAIKUMAR**  
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### **PROFESSIONAL SUMMARY**

- ✓ Having 3.5 years of IT experience as Python developer
- ✓ Good experience of software development in Python and IDEs - sublime text, PyCharm.
- ✓ Experience in Python, Django, Rest frameworks UNIX, SQL and Windows Environments.
- ✓ Experience in using Pandas python libraries during development lifecycle.
- ✓ Excellent experience with Python development under Linux OS (Ubuntu).
- ✓ Experienced in writing SQL Queries, Stored procedures, functions, packages, tables, views, triggers.
- ✓ Good knowledge in Investment banking.
- ✓ Good Understanding about ITIL concepts.
- ✓ Experience in interacting with customer to understand the requirement and implementations.
- ✓ Excellent eye for detail in any business process
- ✓ Ability to quickly master new concepts and technology
- ✓ Received appreciation from clients and achieved On the Spot award from Tata Consultancy Services Ltd for reliable and pragmatic approach in designing system solutions to help business requirements and problems.
- ✓ Actively involved in getting thorough technical and Functional knowledge and also assisting knowledge training activities to new team joiners.
- ✓ Very strong corporate presentation abilities
- ✓ Very refined and observant problem solving skills
- ✓ Dedicated employee who is willing to work long hours and has never missed a scheduled deadline

### **EDUCATIONAL DETAILS:**

- ✓ Bachelor of Engineering from **SASTRA University, Tamil Nadu.**

### **EXPERIENCE DETAILS:**

- ✓ Working as System Engineer with **Tata Consultancy Services Ltd**, Bangalore from June 2017 to till date

### **SKILL SET:**

Operating System : WindowsFamily,UNIX  
Languages : Python, Django, UNIX  
Database : SQL Server 2008 R2, Mysql  
Knowledge : Risk and Analytics, Banking concepts, Autosys,ITIL concepts

## **PROJECT DETAILS:**

### **Project #1:**

<b>Project Name</b>	<b>: FAR-R&amp;A-CMD(Commodities Trading)</b>
Client	: <b>Barclays, UK</b>
Duration	: December 2017 – till date
Company	: Tata Consultancy Services Ltd.
Work Location	: Bangalore, India
Role	: Python developer
Team Size	: 06
Tools	: Django- Rest Framework

### **Project Description:**

CMD(Commodities) is a part of risk management services having a various trade data for entire Risk and Analytics portfolio. All the trade related data such as trade pricing, Foreign exchange rates our team handles is picked up from Bloomberg and used for daily Risk and Profit/Loss calculation. This calculated data in form of feeds is used by traders for daily reporting of their holdings.

We also support live Intraday Risk calculation for traders.

In addition to above activities, we also support various applications used by traders and Front office for load management and maintenance.

### **Roles & Responsibilities:**

- ✓ Worked with Front Office and Middle office teams for smooth operation of daily production activities.
- ✓ Automated the daily activities using python and Autosys
- ✓ Debugging and Log investigation
- ✓ Worked with traders on processing live/Intraday for calculation of risk and daily Profit/Loss updates for positions held.
- ✓ Extracted the data from MySql into HDFS using Sqoop.
- ✓ Collaboration with upstream and downstream teams to reduce the number of feeds and issues related to feeds.
- ✓ Solved performance issues in databases with understanding of locks.
- ✓ Handled incidents, change requests and Problem requests.
- ✓ Worked as a Major Incident Manager(MIM) for any high impact incidents affecting business
- ✓ Delivering the batch status to Business,upstreams and downstreams.
- ✓ Prepare and Publish PIR to Management
- ✓ Participate in Disaster Recovery planning and exercises
- ✓ Advised Level-1staff on the best available Work-around for Incidents related to unresolved Problems/Known Errors

**Personal Details:**

Father's Name : Srinivasa Rao  
Date of Birth : 27<sup>th</sup> July 1996  
Marital Status : Un-Married  
Languages Known : English, Telugu and Hindi