

Ankesh Prasad

+91-8682875690 | ankeshhere@gmail.com | Jamshedpur, India

EXPERIENCE

Standard Chartered

Bengaluru

Full Stack Engineer

Nov 2024 – Present

- BCBS App Migration – Led a 3-member team to migrate an application initially built in PEGA to Lit and Quarkus, collaborated with PO to understand requirements and implemented them end to end preserving all functionalities(form inputs, email alerts, PDF exports)
- GET Dashboard – Built a dashboard for the GBS sourcing team to plan, request and onboard resources

Technical Specialist

April 2023 – Oct 2024

- Developed a Python-based solution to **fetch data from Oracle DB**, generating monthly **Excel reports** for multiple units and management, **with integrated email dispatch functionality**.
- Created a Windows-compatible executable to automate Excel file generation, offering a one-click solution without the need for Python installation.
- Leveraged **Elasticsearch to aggregate financial data**, delivering key **metrics through a real-time dashboard** with drill-down capabilities for deeper insights.
- Implemented a **log rotation script** with **automated email alerts** based on production thresholds, improving system health monitoring.
- Utilized **FinBERT to classify email sentiments**, highlighting negative communications and key queries for actionable insights.

Data Science Analyst

December 2019 - March 2022

- Created a Python solution using the Arrow library to **calculate aging for 15M+ cases**, accounting for country-specific holidays and weekends, and visualized the results with a bar graph for different aging slabs.
- Developed a metrics generation system using Elasticsearch to **calculate key business KPIs**, such as turnaround time statistics.
- As a core team member, built and deployed a data loading and processing system that handled 1M+ records daily, providing graphical insights with efficient **data retrieval every 15 minutes**.

Analyst

June 2019 - December 2022

- Collaborated as a **team member on a chatbot project**, contributing by writing SQL queries and **developing REST APIs** to fetch data from the database. Assisted in creating the frontend using ReactJS, gaining exposure to natural language processing (NLP) techniques utilized in chatbot functionality.

EDUCATION

Vellore Institute of Technology

7.96 CGPA

Bachelors of Technology, Electronics and Communication

2015 – 2019

D.B.M.S English School

93.2%

ISC

2014

D.B.M.S English School

89%

ICSE

2012

SKILLS

Languages: Python, Java, SQL (MYSQL, SQL) Oracle, Postgres, NOSQL (MongoDB, Redis), JavaScript, HTML/CSS, Pandas, Dataframes, Numpy, Shell Script

Frameworks: Lit, React, Quarkus, SpringBoot, Tailwind, Jinja2

Developer Tools: Git, Docker, VS Code, IntelliJ, ChatGPT, ADO, POSTMAN, Putty, Winscp

Environment: RHEL, Linux, Windows, AIX(IBM)

Soft Skills: Punctuality, Public Speaking, Problem solving, Debugging, Training

AWARDS & ACHIEVEMENTS

Got **Merit Scholarship** in HSC for being a single pointer in SSC Examination

Got GEMS Spot award for **exceptional performance** in July 2020.

Continuously rated as **Outstanding Performer** for two years in a row. (Year 2021 and Year 2022)

Certified in **MB-910 Microsoft Dynamics 365 Fundamentals**(CRM)

Hobby YouTube channel where I like to talk about interesting trends and topics mostly in tech area.