ARASANAPALAI SRIKANTH NAVYA SRI

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EXPERIENCE

Capgemini Technology Services, Hyderabad- Associate Consultant

(Oct 2022 - Present)

- Worked as a consultant in the Finance module of Oracle IFS ERP and SAP FI.
 Was responsible for storing and managing data within the ERP system.
- Worked on writing SQL queries for data extraction and manipulation from Oracle Database. Utilized Excel extensively for in-depth data analysis.
- Created and Maintained General Ledger Accounts, Accounts Receivable, Accounts Payable, Asset Accounting data of the clients.

Amazon Development Centre, Hyderabad- Software Development Intern (Jan 2022 - July 2022)

- Created a Testing FrameWork which takes JSON files as input for one of the document generation libraries which saves ~1 day effort of the client for library setup and ~1 hour of deployment for each change.
- Worked on the backend using java. Fixed some bugs and made minor changes in the service application as per the requirement.

EDUCATION

BITS Pilani, Hyderabad Campus (August 2018- May 2022)

B.E (Hons) Electrical and Electronics Engineering and Minor in Data Science - 8.63/10

PROJECTS

Movie Recommender System - Recommendation Systems

Developed a **content-based** movie recommendation system using **python**, leveraging **NLP** for feature extraction and implemented a user-friendly interface using **Streamlit**.

Laptop Price Predictor - Regression

Performed exploratory data analysis (**EDA**) on a dataset, applied various **regression** algorithms to construct a predictive model, and culminated by deploying the model into a user-friendly website interface using **Streamlit**.

Amazon Price Checker - Web Scraping

Built a python web scraper using **BeautifulSoup** library which scrapes data from amazon product page.

Data Visualizations- Power BI, Tableau

Crafted Power BI **visualizations** from a survey of Data professionals in the current market and developed a **tableau dashboard** showing crucial visuals for enabling data-driven decision-making when establishing a US based Airbnb.

SKILLS

Data Analysis,
Problem Solving,
MySQL, MS Excel,
Python, MS Power
BI, Tableau,
Business Analytics,
Machine Learning,
Git, HTML, CSS,
C++, Java

SUBJECTS AND ELECTIVES

C Programming,
Probability and
Statistics, Linear
Algebra,
Foundations of Data
Science, Machine
Learning,
Optimization,
Natural Language
Processing

CERTIFICATIONS

SQL for Data
Science - SQLite
Machine Learning
with Python Machine Learning