SHAIK FAROOQ

Trichy ,India

Education

Dhanalakshmi Srinivasan University

Sep. 2021 – May 2025

B. Tech in Computer Science and Engineering (Specialization in Artificial Intelligence and Data Science)

Trichy, TamilNadu

CGPA: 7.5/10

Experience

Yoshops November 2023 – February 2024

Data Analyst Intern

Remote

- Conducted data analysis on e-commerce sales data to identify key trends and insights.
- Preprocessed and cleaned data using Python and Pandas for feature engineering and analysis.
- Developed interactive dashboards and data visualizations to communicate findings effectively.
- Collaborated with cross-functional teams to extract actionable insights and optimize sales strategies.

FFutureWise

September 2024– October 2024

Data Analyst Intern

• Conducted exploratory data analysis on diverse datasets to extract meaningful insights.

- Developed and maintained dashboards using Power BI to visualize trends and key performance metrics.
- Collaborated with teams to identify data-driven solutions and optimize workflows for improved efficiency.
- Implemented statistical analysis and predictive modeling techniques to forecast business outcomes.

Projects

Google Playstore EDA | Python, SQL, Power BI

March 2023

Trichy, India

- Processed and cleaned data to handle missing values, duplicates, and inconsistencies.
- Analyzed app metrics like ratings, reviews, and installations to understand trends and relationships.
- Developed visualizations with Matplotlib and Seaborn to showcase key insights and patterns.
- Performed sentiment analysis on user reviews to assess user satisfaction and identify improvement areas.

COVID-19 Exploratory Data Analysis | Python, Pandas, NumPy, Matplotlib, Seaborn

July 2023

- Cleaned and preprocessed global COVID-19 datasets to ensure data integrity.
- Analyzed data trends across countries, highlighting the spread and socioeconomic impact of COVID-19.
- Created advanced visualizations to illustrate correlations and key patterns in the data.

Diet and Workout Recommendation System | Python, Machine Learning, Google Gemini Pro

November 2023

- Developed an AI-based system to provide personalized health and fitness recommendations.
- Implemented machine learning algorithms for analyzing user profiles and generating tailored plans.
- Integrated progress tracking and feedback mechanisms to enhance engagement and outcomes.

Technical Skills

Languages: Python, SQL

Developer Tools: Jupyter Notebook, VS Code, Power BI(Advanced), Tableau(Intermediate), Excel (Intermediate)

Technologies/Frameworks: AWS, GitHub, Matplotlib, Seaborn, Scikit-learn

Databases: MySQL, MongoDB

Other Skills: Data Cleaning, Statistical Analysis, Predictive Modeling, Data Visualization, Data Ethics and Privacy

Leadership

Dhanalakshmi Srinivasan University AI Club

September 2023 - Present

Vice President

Trichy, India

- Organized AI workshops, seminars, and hackathons to promote knowledge-sharing and collaboration.
- Led AI-based projects, managing teams and coordinating with industry experts for guest lectures.
- Facilitated hands-on training sessions for students on AI tools and applications.