Aditya Prakash

Data Analyst

I am a motivated and detail-oriented student pursuing a Bachelor's degree in Data Science. My passion for data analysis has led me to acquire various certifications, including Python programming, Oracle SQL, and Microsoft Excel, to name a few. In addition to my technical skills, I also hold a certification in Microsoft Future Ready Talent Internship, further enhancing my expertise in the field of data science. During my academic journey, I have gained experience in analyzing large datasets, developing machine learning models, and creating data visualizations. Additionally, I have used tools such as Microsoft Power BI to create interactive dashboards and reports

WORK EXPERIENCE:

Internship at Microsoft Future Ready Talent July 2022 – September 2022
Virtual

- Build a Project on HR Analysis through Power BI to showcase the Employees Work Behaviour and their work Preferences.
- they prefer WFH or Office, their Presence in Office time in Month-wise, Week-wise as well as yearly

Internship at iNeuron.ai June 2023 - August 2023
Virtual

- Amazon E-commerce Dataset Perform a ETL: Extract-Transform-Load
- Amazon dataset and Create a dashboard Report to showcase the Sales-trend month wise, year wise, yearly-month wise,
- Top sales Rep, Top selling products, Profits After Margin and Total Sales

Internship at Bharat Intern June 2023 - August 2023
Virtual

- Data visualization: data analysis to understand missing values, data relations and usefulness of features
- Preprocessing: with the knowledge acquired with the preceding step, apply preprocessing of data including dealing with missing values, drop un-useful features and build new features
- Classifier: build classifiers based on the preprocessed data using a variety of techniques Classification techniques Classification techniques together with the relative scores

Internship at Indo-Euro Synchronization Apr 2023 - September 2023
Virtual

- The main objective of this project is to build a Power BI dashboard that can accurately forecast sales for the Superstore over the next 30 days. This will involve data analysis, visualization, and predictive modeling.
- The dataset for this project is the Superstore dataset, which includes historical sales data, product information, and customer details. The dataset will be used to train and test forecasting models.
- Data collection and preprocessing, Creating a Power BI dashboard for data visualization

CERTIFICATION:

- Google Data Analytics Certificate
- Python Crash Course By Google
- Databases and SQL for data science with python by Infosys
- Excel for data Analysis By IBM

CONTACT:

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SKILLS:

Data Visualization/Engineering:

- *Power BI (Advanced)*
- *Excel (Experienced)*
- *Machine learning*
- *Amplitude*

Techniques:

- *ETL*
- *Data manipulation*
- *Customer Segmentation Analysis*

Tools and Frameworks:

- *R*
- *Python*
- *Databases (MySQL)*

PROJECTS:

- *Sales Analysis- Power BI*
- *HR-Analysis-Project*
- *Superstore-Sales-Analysis*
- *Amazon-Sales-Trend*
- *Stock-Prediction*
- *Titanic-Classification*

EDUCATION:

Sri Venkateswara College of Engineering and Technology Major in Computer Science Minors in data science Chittoor, AP 2020-present