# 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.

## CONTACT

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- https://aditya2lry.github.io/Portfolio/
- https://github.com/aditya2lry

## 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        June 2023 - August 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

## SKILLS
*Data Visualization/Engineering:*
- Power BI (Advanced)
- Excel (Experienced)
- Machine learning
- Amplitude

*Techniques:*
- ETL
- Data Manupulating
- Customer Segmentation Analysis

*Tools and Frameworks:*
- R
- Python
- Databases (MySQL)

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

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