

JYOTHIPRAKASH MUTHADA

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EXPERIENCE

Research Analyst Intern | Ajna Capital | India | April 2024 – August 2024

- Conducted market research on companies and investors in the Web3 and blockchain sectors, analyzing trends and identifying early-stage startups for potential investment.
- Assisted the Investor Relations and Marketing teams in sourcing deals, facilitating communication with notable investors, and tracking key performance indicators.
- Performed outreach to investors and Key Opinion Leaders (KOLs) through cold emails, LinkedIn, and Telegram to explore investment opportunities and advisory partnerships.
- Supported portfolio companies in managing and expanding their social media presence, leveraging insights from analytics tools to optimize engagement and reach and lead generation.
- Tools used: Apollo.io, Crunchbase, CryptoRank.io, CoinMarketCap, SalesQL, Twitter, Tracxn.

PROJECTS

House Price Prediction Project | Python, Numpy, Matplotlib, Linear Regression.

- Developed an end-to-end regression model using real-world housing data (Kaggle - Ames, Iowa) to predict house prices.
- Performed data cleaning, feature engineering, and exploratory data analysis (EDA) using correlation heatmaps and distribution plots.
- Predict housing prices using various features of houses (such as size, number of rooms, year built, etc.) with linear regression and regularization.
- Tools: Python, scikit-learn, Pandas, Matplotlib, Seaborn, Linear Regression.
- GitHub Link: <https://github.com/Jyothiprakash2519>

Sales Performance Dashboard | Tableau

- Tracked Sales Performance Over Time: Monitored and analyzed sales trends to assess performance, identifying areas for potential improvement.
- Identified Top Performers: Evaluated sales data to highlight top-performing salespeople and products, contributing to revenue optimization.
- Analyzed Customer Behavior: Interpreted customer interactions with products and services to inform sales strategies.
- Sales Dashboard Link: <https://public.tableau.com/app/profile/jyothiprakash/vizzes>

TECHNICAL SKILLS

- **Technical Skills:** Python, Numpy, Pandas, Matplotlib, MySQL, MS Excel, Tableau.
- **Soft Skills:** Problem-solving, Communication, Analytical Skills, and Attention to Detail.
- **Databases and Tools:** Data Analysis, Data Management, Data Visualization Tableau, MS Office.

EDUCATION

- **Lovely Professional University**, Bachelor of Technology in Computer Science, Punjab, India | **August 2020 – September 2024.**
- **Sri Chaitanya Junior College**, High School, Visakhapatnam, AP. | **May 2018 - April 2020**

CERTIFICATIONS

- **Data Visualization using Tableau** | Coursera.
- **AMCAT Certified Data Processing Specialist** | AMCAT
- **Introduction to Big Data** | Coursera.