

Prajwal Markal Puttaswamy

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SUMMARY

Data Analyst with 3+ years of experience in Python, SQL, R, Power BI, and Tableau, delivering actionable insights through data analytics and visualization. Skilled in predictive modeling, data pipeline automation, and cross-functional collaboration to drive efficiency and business growth. Proven ability to optimize processes and communicate complex data effectively.

EXPERIENCE

Data Analyst | Allan Properties Limited | February 2024 - December 2024 | London, United Kingdom

- Built **Python** and **Power BI** reporting systems, cutting **operational costs** by **15%** via optimized budgeting.
- Analyzed tenant data to boost retention by **18%** through targeted strategies.
- Automated **SQL** and **Tableau dashboards**, increasing **team productivity** by **20%**.
- Optimized property maintenance schedules using **predictive analytics**, reducing downtime by **12%**.
- Developed **data models** to **forecast rental trends**, improving revenue projections by **10%**.

Data Analyst Intern | ARQ Homes | March 2023 - January 2024 | London, United Kingdom

- **Enhanced strategic decision-making** by **20%** using **Python** and **Tableau** to analyze property data, identifying market trends and customer preferences.
- Increased team productivity by **25%** with **GitHub, Slack, Jira, and Confluence**, streamlining communication and project management.
- Cut processing time by **30%** and accelerated decision-making by leveraging **Google Cloud Suite** for optimized data storage and processing.
- Improved internal reporting efficiency by **35%** and facilitated smooth data integration across teams.
- Boosted customer satisfaction by **20%** through **data-driven property recommendations** tailored to client preferences.

Data Analyst | Wipro Technologies Limited | October 2021 - November 2022 | Bengaluru, India

- **Automated data pipelines** and analysis reduce processing times by **30%** and enable **real-time decision-making**.
- Developed and deployed **predictive models** with **20% higher accuracy**, enhancing **forecasting** and **risk mitigation**.
- Delivered actionable insights using **data visualization** tools, improving **project efficiency** by **25%** and **stakeholder satisfaction**.
- Optimized complex datasets using **Python, SQL, and R**, identifying **data-driven trends** for strategic decisions.
- Collaborated with cross-functional teams to implement **cost-saving initiatives**, contributing to revenue growth.
- Transformed **business challenges** into **data-driven solutions**, demonstrating **problem-solving** and **adaptability**.

EDUCATION

Msc in Applied Data Science | University Of Essex | Distinction | January 2023 - April 2024

- An Approachable Introduction to Programming, Data Visualisation, Programming & Text Analytics with R, Database & Data Processing with SQL, Observational Data, Artificial Intelligence & Machine Learning with Applications

SKILLS

- Data Science & Analytics: Machine Learning | Data Manipulation | Python | SQL | Pandas | NumPy | MATLAB | Statistical Analysis | Data Visualization | Statistics
- Data Visualization & Business Intelligence: Power BI | Tableau | Excel
- Version Control & Development: GitHub
- Core Skills: Communication | Problem-Solving | Continuous Learning | Project Management | Collaboration

CERTIFICATES

- [Google Data Analytics Professional Certificate](#)
- [Data Analytics Essentials](#)
- [Getting Started with Data Analytics on AWS](#)