

VEATH PRAKASH B

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🔗 LinkedIn: [LinkedIn](#) 🌐 GitHub: [Git Hub](#)

PROFESSIONAL SUMMARY

Results-driven Data Analyst with expertise in data analysis, SQL, Advance Excel (VBA), Power BI, and Tableau. Skilled in transforming raw data into meaningful insights using statistical techniques and visualization tools. Strong background in forecasting, capacity planning, and business intelligence reporting. Adept at collaborating with cross-functional teams to optimize decision-making. Seeking an opportunity to apply analytical and problem-solving skills in a data-driven environment.

TECHNICAL SKILLS

- **Programming & Data Manipulation:** Python (NumPy, Pandas, Matplotlib, Seaborn)
 - **Database Management:** MySQL, SQL (Joins, Aggregations, GroupBy)
 - **Data Visualization:** Power BI, Tableau, MS Excel (Pivot Tables, VBA Macros)
 - * **Statistical Analysis:** Descriptive & Inferential Statistics, Hypothesis Testing, Data Transformation
 - **Business Intelligence & Reporting:** Forecasting, Capacity Planning, KPI Dashboards
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WORK EXPERIENCE

Data Analyst Intern [Intern Certificate](#)

Skill Craft Technology, Chennai | Jan 2025 – Jan 2025

- Analyzed customer demand patterns and optimized capacity planning using SQL and Python.
- Created interactive dashboards in Power BI and Tableau to provide real-time business insights.
- Applied Excel VBA Macros for automated data processing, reducing manual effort by 30%.

Data Science Intern

Cognfiyz Technology, Chennai | Feb 2025 –

- Assisted in data preprocessing, analysis, and visualization using Python (Pandas, NumPy, Matplotlib) to extract meaningful insights.
 - Developed and optimized predictive models using machine learning techniques to improve decision-making.
 - Collaborated with cross-functional teams to provide **data-driven recommendations**, enhancing operational efficiency.
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PROJECTS

Netflix Dashboard

✂ Tools Used: Excel, MySQL, Power BI

📌 GitHub: [Netflix Dashboard](#)

HR Analytics Dashboard

✂ Tools Used: Excel, MySQL, Tableau

📌 GitHub: [HR Dashboard](#)

Air BnB Properties

✂ Tools Used: Python(Pandas,Matplotlib,Seaborn)

📌 GitHub: [Air BnB](#)

CERTIFICATIONS : [Certiciates](#)

- Python for Data Science – IBM (Jan 2025)
 - Data Analytics Job Simulation – Deloitte (Jan 2025)
 - Data Analytics Visualization Job stimulation – Accenture (Feb2025)
 - Advanced Excel (Pivot Tables, VBA Macros) – IT Vedant (Jan 2025)
 - SQL for Data Science – IT Vedant (Jan 2025)
 - Power BI & Tableau – IT Vedant (Jan 2025)
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EDUCATION

Bachelor of Engineering (Mechanical Engineering)

📌 Bannari Amman Institute of Technology | CGPA: 8.01 | Graduation Year: 2024

SOFT SKILLS

- ✓ Problem-Solving & Analytical Thinking
 - ✓ Business Communication & Stakeholder Management
 - ✓ Team Collaboration & Leadership
 - ✓ Time Management & Decision-Making
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ADDITIONAL INFORMATION

- Webinars Attended: Business & IT Alignment (ISACA/COBIT), Python Hidden Gems, MySQL Advanced Techniques.
- Leadership Role: Captain of BIT Cricket Team (2023-24).