

VENUVANKA VAMSHI

Hanamkonda, India | 7396278182 | vamshivenuvanka0604@gmail.com |

Vamshivenuvanka0604@gmail.com | [Project Portfolio](#)

Detail-oriented **Data Analyst** skilled in SQL, Python, Power BI, and Excel with expertise in data analysis, interpretation, and visualization. Proficient in **statistical analysis, end-to-end process optimization**, and creating interactive dashboards to support strategic decision-making. Strong background in data cleansing, problem-solving, and delivering actionable insights that align with business objectives. Collaborative team player with excellent **communication skills**, dedicated to ensuring **data integrity** and **quality delivery**.

EDUCATION

Bachelor of Engineering in Computer Science

06/2020 – 07/2024

Vaagdevi Engineering College

TECHNICAL SKILLS

- | | | |
|--------------------------|---------------|----------------------|
| • Power BI Desktop | • Excel | • Python |
| • Power BI Service | • SQL | • Data cleaning |
| • Power Query (M- Query) | • MySQL | • Data visualization |
| • DAX | • AWS(Basics) | |

EXTERNSHIP

Machine Learning Externship | Smart Bridge | [Link](#)

- Analyzed and resolved inconsistent and inaccurate data that impacted business decisions for smartwatch price predictions.
- Extracted, cleaned, and validated data points using Python. Collaborated with team members to optimize data pipelines and implemented machine learning algorithms for predictive analysis.
- **Achieved 73% prediction accuracy, leading to a 10% increase** in pricing strategy revenue and improved forecasting reliability.

Tools used: *Python, Machine Learning*

PROJECTS

EV Market Study Analysis | SQL | Power BI | [Link](#) | [Link](#)

- Conducted a detailed EV market analysis in India to support the company's launch strategy, utilizing data preparation, analysis, and insights to inform market expansion decisions.
- Conducted market data profiling and transformation using SQL. Developed KPIs in Power BI to visualize trends and collaborated with stakeholders to refine strategies.
- Facilitated the presentation of validated insights, **improving decision-making speed by 15%** and contributing to market expansion strategies with actionable recommendations.

Maven Fuzzy Factory | SQL | [Link](#)

- Optimized marketing channel performance by analyzing conversion rates and customer engagement metrics, **resulting in a 15% increase in monthly website traffic** and **a 12% boost in overall sales**.
- Developed actionable insights on customer behavior for new product launches, **increasing product awareness by 30%** and achieving an **average of 8% uplift** in post-launch revenue.
- Leveraged data analytics to measure and understand the impact of new product launches, providing actionable insights to inform future product strategies.

CERTIFICATION

- **Hacker Rank** – SQL Gold Badge.
- **KPMG** Data Analytics Virtual Internship.
- Get Job Ready: Power BI Data Analytics for All Levels 2.0 by **code basics**.
- Advanced MySQL for Marketing & Web Analytics-**Maven Analytics**.