# Vamsi Krishna N

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**Education:**

**Bapatla Engineering College, Bapatla – Andra Pradesh**                    June 2017 – Aug 2021
*B.Tech in Electrical & Electronics Engineering*

**Technical Skills**:

- Power BI Desktop
- Power BI Service
- Power Query
- DAX
- Microsoft Excel
- SSIS
- MSSQL
- SQL Server
- Tableau
- Azure DevOps
- Azure Active Directory
- MS Office Suite
- Data Modelling
- Data Visualization
- Data Cleaning
- Data Reporting

**Soft Skills**: Effective Communication, Stakeholder Management, Timely task completion, Business Understanding.

**WORK Experience:**

**BI Developer | Ellipse Technologies**                                        Nov 2023- Present
● Performed data variance analysis to identify discrepancies between benchmark and current data (order quantity, delivery quantity).
● Debugged and corrected SQL queries to ensure accurate data extraction from MSSQL workbench.
● Created two reports showcasing insights on the Deckers Brands, is a footwear designer and distributor based in Goleta, California, United States. focusing on revenue, KPIs, and customer trends. Presented findings using PowerPoint.
*Tools Implemented: Power BI desktop, Power BI service, Power Query, DAX function, MSSQL, Vlookup, Pivot Table*

**BI Developer | LTIMindtree**                                              Dec 2021-Nov 2023
● Performed data variance analysis to identify discrepancies between benchmark and current data (order quantity, delivery quantity).
● Debugged and corrected SQL queries to ensure accurate data extraction from MSSQL workbench.
● Created two reports showcasing insights on the CSI is the leading fintech and financial technology, core banking process. focusing on Analyzing marketing strategy and finance performance and revenue, KPIs, and customer trends.
*Tools Implemented: Power BI desktop, Power BI service, Power Query, DAX function, MSSQL, Pivot Table*

**Project Experience:**

**Bi developer | CSI**

- Created banking analysis report which gives 3.4/5 average customer analysis to see bank balance performance trends by setting KPI.
- Designed banking analysis report for 7043 customers, resulting 26.54% churn rate by using charts and DAX functions which helps in data-driven decision-making to operability.
- Crafted KPI analysis, customer analysis, and trend analysis reports.

**BI developer| Decker Grands**

- Connected to multiple data sources, efficiently imported and transformed data to support insightful business intelligence solutions, ensuring alignment with specific business requirements.
- Developed comprehensive visual reports, dashboards, and KPI scorecards using Power BI, delivering insights in PDF, CSV, and Excel formats, customized to client needs.
- Implemented Row-level security to manage access control, configured complex data relationships with Joins, and applied advanced calculations to optimize report accuracy and project documentation.

**Power BI Developer | PwC (Virtual Internship from Forage) | Task1 | Task 2 | Task 3**          July 2024

- Created Call Centre analysis report which gives 3.4/5 average customer rating to see performance trends by setting KPI.
- Designed Churn analysis report for 7043 customers, resulting 26.54% churn rate by using charts and DAX functions which helps in data-driven decision-making to operability.
- Crafted Diversity & Inclusion report, harmonizing the workforce based on gender for 500 employees.

**Hospital-Analysis (Power BI |Data modeling| SQL | Excel | DAX) |[GitHub Repo](#)**          **Aug 2024**

- Learnt to build a new visual (Calendar visual) using a matrix table, which can be utilized for different purposes of analysis.

- By referring to different cancellation policies followed by different hotels, understand that most of the hotels charge zero fees, only if the booking is cancelled before three months of the booking date. If the booking is cancelled after that, the charge ranges from 60 to 90% of the booking cost.

- learnt, how to use bookmarks and selection for different purposes. (Page navigation and a clear filter button in the dashboard were achieved using bookmarks and selection. website-like page navigation.

**Electric_vehicles_Analysis (|Dax| Power BI) |[GitHUB Repo](#)**          **July 2024**

- Created an Electric vehicle analysis report which gives a 3.5/5 average electric range, total vehicles and Total BEV Vehicles and total PHEV vehicles.

- Designing total vehicles model by year and total vehicles by state and top 10 vehicles and total vehicles eligibility CAFV and top 10 vehicles by model.

- Crafted Electric_vehicles_analysis reports.

**Certifications:**
- PwC PowerBI Virtual Case Experience Certification | PWC | [view credential]
- Business analytics with Excel | Simpli Learn| [ view credential]
- SQL_Relational_DataBase | IBM |[view credential]
- Data Analytics with using Power BI | Tech Tip | [view credential]