

BHUVANESWARI KAPULURU

| [Portfolio](#) | [Linked](#) | [Github](#) | [Mail](#) |

"Aspiring Data Analyst with strong SQL, Python, and Power BI skills, passionate about solving business problems using data. Recognized in national-level internships and open-source contributions."

- **Top 20 open source Contributor** among 17,000+ participants-- **GSSOC 2024**
- **Top 25 Performer** among 2000+ interns at **META CRAFTLAB**
- **Division First** in Intermediate Education with **980/1000** marks

SKILLS

Analytical Tools: Power BI , Advanced Excel

Reporting Tools: Microsoft Word

Programming Languages: SQL , Python

Database: MySQL , Microsoft SQL Server

Data Analytics Skills: Exploratory Data Analysis (EDA) , Data Cleaning & Preprocessing , Data Visualization & Storytelling, RFM Segmentation, Business Intelligence Reporting , KPI & Trend Analysis, Data-Driven Decision Making , Statistics

Methodologies: Agile, Scrum

INTERNSHIP EXPERIENCE

SIXTH ENERGY TECHNOLOGIES , Bangalore

Dec 2024 - Mar 2025

Python Developer Intern – Domain: IoT & Energy Monitoring

- Underwent intensive hands-on training in **Python**, **Git**, and **unit testing** during the initial onboarding phase.
- Contributed to the company's **Guardian Server Monitoring** tool by writing and integrating **PyTest-based unit tests** for pre-written production code.
- Implemented **naming annotations** and explored **Hypothesis** testing to enhance code reliability and test coverage.
- Delivered **5+ successfully merged commits**, improving **code quality and test reliability** by **~25%**.

PROJECT EXPERIENCE

AMAZON SALES ANALYSIS

Jul 2025 - Jul 2025

ECommerce Domain | [Power BI | SQL | Excel | Python | EDA]

| [Video Presentation](#) | [GitHub](#) | [Dashboard](#) |

- Developed an interactive Power BI dashboard to analyze Amazon's sales performance by top customers, product categories, and regional trends-enabling business teams to identify churn risks, evaluate high-value segments through RFM analysis , make data-driven decisions, while boosting my data storytelling ,analytical thinking skills by **~30%**.

EXECUTIVE INISGHTS ON ATLIQ HARDWARE

Jul 2025 - Jul 2025

Consumer Goods Domain [MySQL | Power BI]

| [Video Presentation](#) | [GitHub](#) | [Dashboard](#) |

- Solved 10 business queries for Atliq Hardware using **MySQL** and **Power BI**, reducing analysis time by **20%** and boosting my decision-making skills by **30%** through insights on sales and market trends.

ONLINE RETAIL ANALYSIS USING PYTHON

Jul 2025 - Jul 2025

Retail Analytics Domain [Python | Pandas | Matplotlib | RFM]

| [Video Presentation](#) | [GitHub](#) | [Images](#) |

- Analyzed 500K+ transactions for a UK-based retailer using Python libraries to uncover patterns in customer loyalty, churn risk, Seasonal sales trends, enhancing segmentation strategy & boosting analytical interpretation skills by **~30%**.

SALES INSIGHTS USING EXCEL

Jun 2025 - Jun 2025

IT Hardware Domain | [Excel | Microsoft Word]

| [GitHub](#) | [Images](#) |

- Delivered strategic sales insights for an IT hardware company using **Excel dashboards**, covering market-wise and customer-wise performance, sales vs target comparisons, and profit & loss breakdowns across regions and fiscal years—sharpened my financial analysis and reporting skills by **~35%**.

CERTIFICATION

- **Data Analytics** Certificate — **DELLOITE** **Jul 2025 – Jul 2025**
- **Python** For Beginners Certificate — **Scaler Academy** **Feb 2025 - Mar2025**
- **Open Source** Certificate — **GSSoC 2024** **Oct 2024 - Nov 2024**
- **SQL** Beginner to Advanced --- **Scaler Academy** **Apr 2024 - Jun2024**

EDUCATION

Sri Padmavathi Mahila Visvavidyalayam, Tirupati, AP

Dec 2021– May 2025

BTech, CSE

CGPA : 8.9