

# Syed Ameen Ahmed

Krishnagiri, Tamil Nadu | +91-87783-89094

✉ ameenahmed16th@gmail.com 🌐 syedameen16.github.io/Portfolio/ 🔗 linkedin.com/in/syed-ameen-ahmed 🐙 github.com/syedameen16

## PROFESSIONAL SUMMARY

Data analyst skilled in Python, SQL, Power BI, and Excel, with hands-on experience building sales and customer churn dashboards. Delivers clear, data-driven insights on revenue trends, product performance, and customer retention drivers.

## TECHNICAL SKILLS

**Programming Languages & Databases:** Python, SQL (MySQL)

**Libraries & Data Visualization** : Pandas, Matplotlib, Seaborn

**Analytical Tools & Platforms** : Jupyter Notebook, Power BI Desktop, Microsoft Excel

**Developer Tools** : Visual Studio Code, PyCharm, GitHub

## EXPERIENCE

**Data Analytics Intern**

Feb 2025 – July 2025

*PYSpiders, Bengaluru, Karnataka*

- Completed a structured, hands-on internship in data analytics, working on end-to-end, real-world datasets.
- Performed data cleaning, transformation, and exploratory analysis using Python (Pandas, NumPy) and SQL.
- Built interactive Power BI dashboards to analyze sales performance, customer churn, and key business metrics.
- Applied data visualization best practices to present insights clearly to non-technical stakeholders.
- Collaborated with mentors to validate analysis outcomes and improve dashboard usability.

## PROJECTS

### Chocolate Sales Dashboard

🐙 [GitHub](#)

*Tools: Power BI, Excel*

- Designed an interactive Power BI dashboard showing monthly revenue trends, total sales amount (21.53M), and boxes sold (2M) with dynamic date slicers.
- Created visual breakdowns of sales by country, product, and salesperson using line, donut, and bar charts plus tables to highlight top performers.
- Enabled management to make data-driven decisions by exposing sales distribution, growth patterns, and high-value products in a single view.
- Used Excel for data cleaning, preprocessing, and KPI preparation prior to building the report in Power BI.

### Customer Churn Dashboard

🐙 [GitHub](#)

*Tools: Python, Pandas, Matplotlib, Power BI*

- Built an interactive telecom churn dashboard to analyze customer behavior and identify high-risk segments.
- Performed exploratory data analysis in Python with Pandas and Matplotlib to uncover relationships between tenure, contracts, services, and churn.
- Visualized churn trends, retention KPIs, and customer segments in Power BI to support targeted retention strategies.
- Automated data preprocessing and feature insights using Python, improving analysis efficiency and clarity.

## EDUCATION

**Anna University – C. Abdul Hakeem College of Engineering and Technology**

Sep 2021 – May 2025

- Bachelor of Engineering in Computer Science – **CGPA: 7.8/10**
- Coursework: Python Programming, Data Analytics, Machine Learning, Database Management Systems, Relational Databases, Data Structures & Algorithms

## CERTIFICATIONS

- Introduction to Data Science (Cisco Networking Academy) 2024
- Machine Learning with Python 2023
- Crash Course on Python 2023
- Data Science Foundations (Great Learning) 2024

## PROFESSIONAL SKILLS

- Problem Solving • Communication • Attention to Detail • Data Storytelling • Time Management