

AYUSH SINGH

03ayushsingh2005@gmail.com | +91 9427184796 | github.com/AyushSingh-Dev03

PROFESSIONAL SUMMARY

Detail-oriented and analytical Computer Engineering student (3rd year) with a strong foundation in data analysis. Proficient in Microsoft Excel and actively developing expertise in SQL, Python, and Power BI. Demonstrated ability to clean, transform, and visualize data through real-world projects. Seeking a Data Analyst internship to apply data-driven problem-solving skills and gain hands-on industry experience.

EDUCATION

B.Tech – Computer Engineering <i>MBIT College</i> CGPA: 8.01	2023 – Present
HSC (Higher Secondary Certificate) <i>Aditya Birla Higher Secondary School</i> GSBE Board	2023
SSC (Secondary School Certificate) <i>Aditya Birla Higher Secondary School</i> GSBE Board	2021

TECHNICAL SKILLS

Data Analysis	Microsoft Excel (Advanced), Power BI (Beginner)
Programming & Query	Python (Pandas, NumPy – Basic), SQL (Basic)
Data Skills	Data Cleaning, Data Visualization, Dashboard Creation
Foundations	Basic Statistics, Analytical Thinking, Problem Solving

PROJECTS

Store Annual Sales Dashboard | *Excel, Pivot Tables, Data Visualization*

- Built an interactive annual sales dashboard to analyze business performance across customer segments and product lines.
- Cleaned and transformed raw sales data using advanced Excel functions, ensuring accuracy and consistency.
- Implemented Pivot Tables, Charts, and Slicers to surface key trends and enable dynamic data exploration.
- Enabled data-driven decision-making through clear visual representation of sales KPIs.

Sales Forecasting & Demand Analysis | *Excel, Time-Series Analysis*

- Analyzed historical sales data to identify trends, seasonality patterns, and growth trajectories over time.
- Applied moving averages and growth rate calculations to produce demand forecasts using Excel formulas.
- Delivered actionable insights to support inventory optimization and improve strategic business planning.

CERTIFICATIONS

Excel Bootcamp Certification (2025)

AWS Cloud Practitioner Certification (2026)

ACHIEVEMENTS & AWARDS

- Smart India Hackathon (SIH) 2025 – College Level Finalist; competed among top student teams for national-level innovation.
- CVMU Hackathon Participant – Collaborated on a team-based problem-solving challenge at the university level.