

VIGHNESH GAJULA

gajulavighnesh123@gmail.com ♦ [LinkedIn](#) ♦ [GitHub](#) ♦ [Portfolio](#) ♦ (+49) 1637007306 ♦ Berlin

PROFILE

Master's student in Data Science with experience as a Data Analyst at Cisco, skilled in SQL, Python (Pandas, NumPy), and building interactive dashboards (Power BI, Quicksight). Strong in descriptive analytics, KPI tracking, and data pipeline development to support data-driven decisions. Currently researching last-mile delivery optimization, aligning with Bettermile's mission. Proactive learner with exposure to Snowflake, AWS, and Generative AI (LLMs).

TECHNICAL SKILLS

Programming & Data Analysis:	SQL (joins, window functions, query optimization), Python (Pandas, NumPy, Scikit-learn, Matplotlib), R (basic)
Data Visualization:	Tableau, Power BI (DAX, drill-downs), Quicksight (basic), KPI dashboards, data storytelling
Data Engineering:	Data pipelines (ETL), AWS (S3, basics), GitHub (version control)
Statistical & Analytical:	Descriptive analytics, hypothesis testing, trend analysis, A/B testing, sampling methods
Emerging Tech:	Generative AI, LLMs (prompting, small-scale use cases)
Soft Skills:	Proactive learner, independent ownership, cross-functional collaboration, English (fluent), German (basic)

EXPERIENCE

Cisco Systems <i>Data Analyst</i>	Bangalore, India 2022 – 2023
<ul style="list-style-type: none">Designed and automated interactive dashboards (Power BI, SQL, Excel) tracking sales KPIs, pricing trends, and SLA compliance across B2B accounts.Built SQL queries and Python scripts to analyze customer churn, identify revenue leakages, and reduce manual reporting time by 40%.Conducted descriptive analytics and A/B testing to evaluate promotional strategies, directly influencing sales and product adoption.Collaborated with business managers and IT teams to define KPIs, maintain pipeline accuracy, and improve visibility of operational metrics.	

EDUCATION

Master of Science , Data Science University of Europe for Applied Sciences, Berlin, Germany	Expected Graduation Aug 2026
Bachelor of Engineering , Electrical Engineering Savitribai Phule Pune University, Pune, India	2018 – 2022

RELEVANT PROJECTS

Standardized Business Performance Reporting System

- Designed Power BI dashboards with standardized KPIs, adoption, and license usage metrics to support initiative management and product strategy.
- Consolidated data from Google Forms, Google Sheets, and Airtable via Python/Zapier, demonstrating pipeline efficiency and automation in reporting workflows.

Delivery Performance Analytics (SQL + Python + Power BI)

- Developed an interactive Power BI dashboard tracking delivery KPIs such as average delivery time, failed deliveries, and route utilization.
- Queried operational datasets using SQL (joins, CTEs, window functions) and applied Python (Pandas, NumPy) for descriptive analytics to uncover trends in delivery performance.
- Provided actionable insights into bottlenecks and regional delays, improving reporting visibility and supporting data-driven decision-making.