Salem, Tamil Nadu | +91 9092278124 | navina.mk7@gmail.com | Portfolio | LinkedIn | GitHub

Detail-oriented professional at Amazon with experience in **product quality, risk management, and compliance investigations**. Skilled in **analyzing trends and patterns from structured case workflows**, including copyright, trademark, and infringement (red data) cases, to **support accurate, data-informed decision-making**. Transitioning into **data analytics and visualization**, adept at transforming information into actionable business insights through **data storytelling, reporting, dashboards,** and **process improvements**.

SKILLS

Visualization Tools Power BI (DAX, Power Query, Data Modeling, Service), Tableau, Excel (Advanced), PowerPoint

Programming & Databases SQL, Python (Pandas, NumPy, Machine Learning), Snowflake, Amazon S3

Analytics & BI Data Cleaning & Transformation, Statistical Analysis, KPI Reporting, Business Intelligence (BI)

Data ModelingStar & Snowflake Schema Design, Fact-Dimension Modeling **Domain Expertise**Risk Analytics, Fraud Detection, Compliance, Workflow Optimization

Soft Skills Analytical Thinking, Stakeholder Communication, Collaboration, Problem Solving, Attention to Detail

CERTIFICATIONS

Google Data Analytics Professional Certificate | IBM SQL & Relational Databases | IBM Data Visualization Using Python

WORK EXPERIENCE

Amazon – Hyderabad (Remote) | Investigation Associate Product Quality (PQ)

Mar 2024 – Present May 2025 – Present

- Research and analyze 12K+ copyright, trademark, and infringement (red data) cases monthly, identifying data patterns, trends, and anomalies to inform accurate decisions, reduce operational risk, and maintain product quality standards.
- Implement structured workflows and data-driven processes, achieving 100% decision accuracy and ensuring consistent, high-standard outcomes while enabling stakeholders to make actionable, analytics-backed decisions.

One Touch Claims (OTC)

Mar 2024 – May 2025

- Processed and validated **36,500+ claims** across Photon & GWF, achieving **99.5% decision quality** while meeting performance benchmarks and earning **Super Star Trainee** recognition.
- Detected **anomalies** and **potential fraud patterns and trends** through data analysis and statistical methods, generating **detailed annotations** and actionable reports in accordance with Amazon's CTPS SOPs to strengthen fraud prevention strategies.

PROJECTS

Yelp Business Reviews Analytics | End-to-End Data Analytics (Python, S3, Snowflake, SQL, Power BI) | GitHub

- Engineered ETL pipeline for 6.99M reviews, implementing Snowflake star-schema modeling to enable accurate analytics.
- Designed **Power BI dashboards** with **Top-N filtering** and **sentiment insights**, validating KPIs through **SQL analysis** to enable **data storytelling** and help stakeholders identify top-performing business categories and optimize strategies.

Insurance Policy Risk Analysis | Power BI | GitHub

• Constructed dashboards analyzing **293K+ policies**, enabling management to identify high-risk segments, optimize premium strategies, and improve claims monitoring through interactive **DAX** reporting.

Superstores Sales Performance Analysis | Tableau | GitHub

Analyzed 10K+ transactions, building dashboards highlighting sales, profit, and regional trends for data-driven decisions.

Apple Store Sales Insights | Excel | GitHub

• Processed 10K+ sales and created dashboards to help management optimize operations and product-line strategies.

INTERNSHIPS & TRAININGS

Deloitte Australia - Data Analytics Job Simulation | Forage | Tableau, Excel

Apr 2025

• Delivered insights through dashboards and Excel analysis, simulating forensic data analytics scenarios for client reporting.

Data Science & Data Analyst Intern (Remote) | Python, SQL, Machine Learning

Oct 2023 - Mar 2024

- Built a **content-based recommender system** (cosine similarity) for personalized movie suggestions.
- Implemented a regression model with feature engineering, optimizing laptop pricing strategies.

EDUCATION

College of Engineering, Guindy - Anna University, Chennai, Tamil Nadu

Aug 2017 - Apr 2021