Navina M

Risk and Data Professional **|** Fraud & Compliance Analytics **|** SQL **|** Excel **|** Power BI **|** Python
Salem, Tamil Nadu **|** +91 9092278124 **|** navina.mk7@gmail.com **|** [Portfolio](#) **|** [LinkedIn](#) **|** [GitHub](#) **|** [Threads](#)

Experienced professional applying SQL & Excel-based analysis to high-volume investigation workflows, with a strong background in fraud, compliance, and anomaly detection to support risk decisions through data-driven insights.

SKILLS

Data Analytics: SQL, Excel (Advanced), Power BI (DAX, Power Query), Python (Pandas, NumPy), ETL, KPI Reporting
Risk Analytics: Fraud Pattern Analysis, Anomaly Detection, Risk Management, Compliance Review, Root Cause Analysis

CERTIFICATIONS

[Google Data Analytics Professional Certificate](#) **|** [IBM SQL & Relational Databases](#) **|** [IBM Data Visualization Using Python](#) **|** [AWS Cloud Practitioner Essentials](#) **|** [Generative AI on AWS](#)

WORK EXPERIENCE

Amazon Development Center India Pvt. Ltd. | Investigation Associate

Product Quality (PQ)   Jun 2025 – Present
- Analyze **15K+ monthly high-risk brand protection and IP compliance cases**, identifying fraud patterns and anomalies to mitigate operational and reputational risk.
- Apply **policy-driven, evidence-based risk adjudication** using defined risk indicators, historical behavior, and SOP thresholds, maintaining **~100% decision quality**.
- Perform **Excel and SQL based metadata analysis** to identify repeat offenders, **generate risk summaries, and support escalations, audit reviews, and compliance decisions.**

Claims Risk Investigation (OTC)   Mar 2024 – May 2025
- Reviewed **43,800+ risk-flagged claims** with **99.6% accuracy**, supporting fraud prevention and marketplace integrity.
- Identified **emerging fraud trends** using pattern recognition and anomaly detection, improving investigative outcomes.
- Delivered **audit-ready case documentation** supporting **compliance, quality review, and risk reporting**.
- Recognized as **Super Star Trainee** for investigation accuracy and quality benchmarks.

PROJECTS

Yelp Business Reviews Analytics | End-to-End Data Analytics (Python, S3, Snowflake, SQL, [Power BI](#)) **|** [GitHub](#)
- Processed **6.9M+ reviews** and built a **Snowflake dimensional data model** for scalable trend and sentiment analysis.
- Developed **Power BI KPI & sentiment dashboards**, using SQL validation to surface category performance insights.

AWS Serverless ETL Pipeline | Serverless Data Engineering (S3, Lambda, Glue, Athena, IAM, CloudWatch) **|** [GitHub](#)
- Built an **event-driven ETL pipeline** automating JSON-to-Parquet conversion for scalable analytics.
- Enabled secure, production-ready workflows using **IAM access control** and **CloudWatch monitoring.**

Insurance Policy Risk Analysis | [Power BI](#) **|** [GitHub](#)
- Designed dashboards for **293K+ policies**, identifying high-risk segments and improving claims monitoring.

Superstores Sales Performance Analysis | [Tableau](#) **|** [GitHub](#)
- Analyzed **10K+ transactions**, building dashboards highlighting sales, profit, and regional trends for insights.

INTERNSHIPS & TRAININGS

[AWS](#) Data Analytics Learning Plan (Hands-on Labs) | Amazon Web Services   Oct 2025
- Completed labs in **S3**, **Glue**, **Athena**, **QuickSight**, **Redshift** covering cloud **ETL**, **transformation**, and **visualization.**

[Deloitte](#) Australia – Data Analytics Job Simulation | Tableau, Excel   Apr 2025
- Delivered forensic insights using **Tableau & Excel**, simulating real client reporting scenarios.

Data Science & Data Analyst Intern (Remote) | Python, SQL, Machine Learning   Oct 2023 – Mar 2024
- Built a **recommender system** and **regression model** using Python & SQL for personalization and pricing analytics.

EDUCATION

College of Engineering, Guindy (CEG) – Anna University   Chennai, Tamil Nadu
B.E., Electronics & Communication Engineering — First Class   Aug 2017 – Apr 2021