Navina M

Risk and Data Professional **|** Fraud & Compliance Analytics **|** SQL, Power BI, Excel **|** Statistical Analysis
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, Power BI (DAX, Power Query), Python (Pandas, NumPy), Excel (Advanced), ETL, KPI Reporting
Risk Analytics: Fraud Pattern Analysis, Anomaly Detection, Root Cause Analysis, Compliance Review, Risk Management, **OSINT (Open-Source Intelligence)**

WORK EXPERIENCE

Amazon Development Center India Pvt. Ltd. | Investigation Associate

Product Quality (PQ)   Jun 2025 – Present
- Analyze **15K+ monthly** high-risk brand protection, IP compliance, and content integrity cases, identifying fraud patterns, anomalies and policy violations 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, and 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.

CERTIFICATIONS

- AWS Cloud Practitioner Essentials | [Amazon Web Services](#)   Nov 2025
- Google Data Analytics Professional Certificate | [Google](#)   Oct 2023

EDUCATION

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