Navina M

Risk and Data Analytics Professional **|** Fraud & Compliance Analytics **|** SQL, Power BI, Excel **|** Statistical Analysis
Salem, Tamil Nadu **|** +91 9092278124 **|** navina.mk7@gmail.com **|** Portfolio **|** LinkedIn **|** SQL Portfolio **|** GitHub

Risk & Compliance analytics professional with **2 years of experience** resolving **150,000+** fraud, compliance, and content integrity cases, including 100,000+ Product Quality investigations with **near-100% decision accuracy**. Applying **SQL**, **Excel**, and pattern detection to generate risk insights, detect trends, and support enforcement and operational decisions.

SKILLS

Data Analytics: SQL, Power BI (DAX, Power Query), Excel (Advanced), Python (Pandas, NumPy), ETL, KPI Reporting
Risk Analytics: Fraud Pattern Analysis, Anomaly Detection, Root Cause Analysis, Compliance Review, Abuse Detection, Risk Management, Trust & Safety Investigations, **OSINT (Open-Source Intelligence)**, Generative AI

WORK EXPERIENCE

Amazon Development Center India Pvt. Ltd. | Investigation Associate

Product Quality (PQ)   Jun 2025 – Present
- Investigated **100,000+** high-risk brand protection, IP compliance, and content integrity cases**,** exceeding productivity targets by **up to 150%** while maintaining near-**100% decision quality** using **multi-source data analysis and OSINT**.
- Analyze **15K+ monthly investigations**, using policy-driven, evidence-based risk adjudication with defined risk indicators, historical behavior, and SOP thresholds.
- Conduct SQL and Excel-driven abuse analysis to identify patterns, produce risk summaries, and collaborate cross-functionally to escalate systemic abuse, support IP enforcement decisions, and improve detection workflows.

Claims Risk Investigation (OTC)   Mar 2024 – May 2025
- Resolved **43,800+ risk-flagged claims** with **99.6% accuracy**, executing final adjudications including chargebacks, retro-charges, appeals handling, and returns coordination in alignment with fraud prevention and compliance controls.
- Analyzed claim behaviors using **pattern recognition and anomaly detection** to identify emerging fraud trends and strengthen investigative decision-making.
- Delivered **audit-ready risk documentation** enabling AML-aligned compliance review and structured risk reporting.
- Recognized as **Super Star Trainee** for investigation accuracy, quality benchmarks, and performance excellence.

PROJECTS

Payments Fraud & Risk Analysis | End-to-End Risk & AML Analytics (SQL) | GitHub
- Designed an **AML transaction monitoring framework** using SQL across ~4,900 transactions and 500 users.
- Built **rule-based fraud detection logic** for velocity, high-value, and repeated failure patterns (~8% alert rate).
- Developed **composite user risk scoring** to support investigation prioritization and false-positive control.

Market Expansion Strategy Analysis | Business Recommendation (SQL) **|** GitHub
- Analyzed multi-table sales data using **SQL** to evaluate revenue, customer behavior, and cost efficiency.
- Designed business KPIs and built a **market potential model** to inform data-driven expansion & profitability strategy.

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.

ADDITIONAL EXPERIENCES

Deloitte Australia – Data Analytics Job Simulation | Tableau, Excel **|** Deloitte   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

- Google AI Professional Certificate | Google   Feb 2026
- 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