Navina M

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

SKILLS

Data Analytics: SQL, Power BI (DAX, Power Query, Data Modeling), Python (Pandas, NumPy, Machine Learning), Tableau, Excel (Advanced), ETL, KPI Reporting, Snowflake, AWS (S3, Glue, Athena), Microsoft Office
Risk Domain: Fraud Pattern Analysis, Anomaly Detection, Risk Management, Compliance Review, Root Cause Analysis
Soft Skills: Analytical Thinking, Problem-Solving, Ownership, Stakeholder Communication

CERTIFICATIONS

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

WORK EXPERIENCE

Amazon Dev Center India - Hyderabad | Investigation Associate

   Product Quality (PQ)   Jun 2025 – Present
- Investigate **12K+ monthly high-risk copyright and compliance cases**, identifying fraud patterns and anomalies that reduce operational and reputational risk.
- Achieve **100% decision accuracy** through data-backed judgment, SOP alignment, and risk-based evaluation.
- Apply **Excel/SQL-based metadata checks** to detect repeat offenders, improving escalation efficiency.
- Prepare **evidence-driven fraud escalation reports**, strengthening stakeholder decision-making.

   Claims Risk Investigation (OTC)   Mar 2024 – May 2025
- Reviewed **36,500+ risk-flagged claims** with **99.5% accuracy**, preventing policy abuse and ensuring integrity.
- Identified **emerging fraud trends** using pattern-recognition and anomaly-detection, improving investigation accuracy.
- Annotated claims end-to-end with case insights supporting **audit readiness, compliance, and risk reporting.**
- Awarded **Super Star Trainee** for exceptional performance, investigation accuracy, and quality standards.

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

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

Deloitte Australia – Data Analytics Job Simulation | [Forage](#) **|** 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

LEARNING PROFILES (SQL & ANALYTICS): Instagram: [@data.destiny_](#) **|** Threads: [@data.destiny_](#) **|** [Leetcode](#)