NAVINA M

Salem, TN | 9092278124 | murukavikabhinavi@gmail.com **LinkedIn**: navina-murugadas2000 | **Github**: Navina-Murugadas

Professional Summary

Results-driven Investigation Associate in Risk Management with a proven track record in resolving complex claims and exceeding performance metrics. Skilled in data analysis, storytelling, and tools like Power BI and SQL to drive business outcomes. Adept at decision-making and thriving in high-pressure environments, consistently delivering impactful results.

Skills

Database Management: SQL

Data Analysis & Visualization: MS Excel, Tableau, PowerBI

Programming: Python, HTML/CSS

Communication & Data Storytelling: Presenting complex insights clearly and in an actionable manner to stakeholders.

Key Skills: Data Wrangling, Statistical Analysis & Reporting, Data Manipulation & Cleaning, Predictive Modeling,

Machine Learning, A / B Testing, Business Analysis.

Work Experience

Investigation Associate | Amazon, Chennai

Mar 2024 - Present

- Enhanced efficiency by 24.91% through progression to Guided Work Flow (GWF) from Low/Medium and High Complexity Photon, ensuring success across teams and MPs (UK, US, CA) through strong decision-making skills.
- Achieved a 13.2% reduction in AHT and exceeded resolution targets by 15.3%, resolving an average of 1,500+ cases monthly in GWF, while maintaining high Decision Quality (DQ).
- Reduced AHT variance by 24.22% and resolved over 6,000 Units of Work (UoW) monthly in Photon, driving up to 61% weekly performance gains through problem-solving and workflow optimization.

Internship Experiences

Data Science Intern | Combined Internship Experience

Aug 2023 - Mar 2024

- Engineered a Movie Recommender using cosine similarity, achieving 85% accuracy & enhancing user engagement.
- Developed a **predictive advertising model** with 92.5% accuracy, boosting sales forecasting and marketing efficiency.

Data Analyst Intern | Combined Internship Experience

 $Oct\ 2023-Dec\ 2023$

- Analyzed over 254,000 pharmaceutical entries with Power BI, driving sales optimization and cost reduction.
- Designed data visualizations highlighting 15 key product categories, improving targeted sales strategies.

Achievements

Super Star Trainee: Honored as the "Most Promising Trainee" at Amazon, selected as the top candidate among peers for achieving 100% attendance, passing both final and interim assessments on the first attempt, and demonstrating mastery of key training concepts through active contributions in discussions.

Personal Project

Bank loan data analysis – GitHub | PowerBI

- Conducted an analysis of **38,000**+ loan records across **24 attributes** using SQL and Power BI, establishing **15**+ **KPIs** to facilitate informed decision-making.
- Optimized 30+ DAX formulas & SQL queries, achieving a 20% reduction in processing time and enhancing data visualization effectiveness with 20+ reports.

Certifications & Courseworks

- Google Data Analytics Coursera
- Data Analytics Essentials Cisco
- Python with AI ISoft

- Applied Data Science with Python IBM
- SQL & Relational Databases IBM
- Machine Learning with Python *IBM*

Education

College of Engineering Guindy - Anna University

Bachelor of Engineering in Electronics & Communication Engineering - First Class (CGPA: 7.47)

Aug 2017 – Apr 2021

Chennai, TamilNadu

Sri Vidya Mandir Matric Higher Secondary School

2015 - 2017

HSC - 97.42% | SSLC - 98.8%

Salem, TamilNadu