

Detail-oriented **Data Professional** with experience at Amazon in **risk management, compliance, and investigations**, now transitioning into **data analytics and visualization**. Skilled in **SQL, Python, Power BI, Tableau, Excel, and Snowflake** with hands-on expertise in **ETL pipelines, data modeling, and interactive dashboard development**. Proven ability to **transform complex datasets into intuitive, actionable insights** that drive business decision-making.

SKILLS

Visualization Tools	Power BI (DAX, Power Query, Data Modeling, Service), Tableau, Excel (Advanced), PowerPoint
Programming & Databases	SQL, Python (Pandas, NumPy), Snowflake, Amazon S3
Analytics & BI	Data Cleaning & Transformation, Statistical Analysis, KPI Reporting, Business Intelligence (BI)
Data Modeling	Star & Snowflake Schema Design, Fact-Dimension Modeling
Domain Expertise	Risk Analytics, Fraud Detection, Compliance, Workflow Optimization
Soft Skills	Analytical Thinking, Stakeholder Communication, Collaboration, Problem Solving, Attention to Detail

CERTIFICATIONS

[Google Data Analytics Professional Certificate](#) | [IBM SQL & Relational Databases](#) | [IBM Data Visualization Using Python](#)

WORK EXPERIENCE

Amazon – Hyderabad (Remote) Investigation Associate	Mar 2024 – Present
Product Quality (PQ)	May 2025 – Present
<ul style="list-style-type: none">Review and evaluate 12K+ copyright, trademark, and infringement cases monthly, identifying data patterns and trends to ensure accurate decisions, reduce operational risk, and maintain product quality standards.Implement structured workflows and data-driven processes, ensuring 100% decision accuracy and consistent case outcomes across product quality operations.	
One Touch Claims (OTC)	Mar 2024 – May 2025
<ul style="list-style-type: none">Processed and validated 36,500+ claims across Photon & GWF, achieving 99.5% decision quality while meeting performance benchmarks and earning Super Star Trainee recognition.Detected anomalies and potential fraud patterns through data analysis and statistical methods, generating detailed annotations and actionable reports in accordance with Amazon’s CTPS SOPs to strengthen fraud prevention strategies.	

PROJECTS

Yelp Business Reviews End-to-End Analytics (Python, S3, Snowflake, SQL, Power BI) Power BI GitHub	
<ul style="list-style-type: none">Engineered ETL pipeline for 6.99M reviews with Snowflake star-schema modeling to enable accurate analytics.Designed Power BI dashboards with Top-N filtering and sentiment insights, validating metrics through SQL analysis to enable stakeholders identify top-performing business categories and optimize strategies.	
Insurance Data Analysis Power BI GitHub	
<ul style="list-style-type: none">Constructed dashboards analyzing 293K+ policies, enabling management to identify high-risk customer segments, optimize premium strategies, and improve claims monitoring through interactive DAX reporting.	
Superstores Sales Analysis Tableau GitHub	
<ul style="list-style-type: none">Analyzed 10K+ transactions; built dashboards highlighting sales, profit, and regional trends to support data-driven business decisions.	
Apple Store Sales Dashboard Excel GitHub	
<ul style="list-style-type: none">Monitored 10K+ sales; created dashboards to help management optimize operations and product-line strategies.	

INTERNSHIPS & TRAININGS

Deloitte Australia – Data Analytics Job Simulation Forage Tableau, Excel	Apr 2025
<ul style="list-style-type: none">Delivered insights through Tableau dashboards and Excel trend analysis, simulating forensic data analytics scenarios for client reporting.	
Data Science & Data Analyst Intern (Remote) Python, SQL, Machine Learning	Oct 2023 – Mar 2024
<ul style="list-style-type: none">Built a content-based recommender system (cosine similarity) for personalized movie suggestions.Implemented a regression model with feature engineering, optimizing laptop pricing strategies.	

EDUCATION

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