

Detail-oriented professional at Amazon with experience in **product quality, risk management, and compliance investigations**. Skilled in **analyzing trends and patterns from structured case workflows**, including copyright, trademark, and infringement (red data) cases, to **support accurate, data-informed decision-making**. Transitioning into **data analytics and visualization**, adept at transforming information into **actionable insights through reporting, dashboards, and process improvements**.

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">Research and analyze 12K+ copyright, trademark, and infringement (red data) cases monthly, identifying data patterns, trends, and anomalies to inform accurate decisions, reduce operational risk, and maintain product quality standards.Implement structured workflows and data-driven processes, achieving 100% decision accuracy and ensuring consistent, high-standard outcomes while enabling stakeholders to make actionable, analytics-backed decisions.	
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 and trends 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](#)) | [GitHub](#)

- 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](#)

- 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](#)

- Analyzed **10K+ transactions**; built dashboards highlighting sales, profit, and regional trends to support data-driven decisions.

Apple Store Sales Dashboard | Excel | [GitHub](#)

- 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 dashboards and Excel 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	