

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

PROJECTS

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

INTERNSHIPS & TRAININGS

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

EDUCATION

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