APOORV SINHA

Data Scientist

CONTACT

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Apoorv Sinha | LinkedIn



Portfolio



KEY SKILLS

Python (NumPy, Pandas, Scikit-learn, Flask, Streamlit)

Machine Learning (Supervised and Unsupervised

[earning]

Supervised Learning (linear and logistic regressions, decision trees, support vector machines)

Unsupervised Learning (k-means, clustering, PCA)

Data Visualization (Matplotlib, Tableau, MS Excel,
seaborn)

Git

SQL (MySQL, MySQL Workbench)
Recommender Systems
Data Analysis
Communication
Critical Thinking

EDUCATION

Bachelors in Science (Statistics)

Savitribai Phule Pune University (2015-2018) GPA 3.9

> Certificate in Data Science Simplilearn

DATA SCIENCE PROJECTS

- Movie Recommender System
- SMS spam classifier
- T20 Match Score Prediction
- <u>Customer Service Data</u>
 Analysis

Accomplishments

- Won 5 fortnight awards in Amazon.
- Won 3 quarterly awards in Amazon
- Won 3 Most Valuable Player Awards

PROFILE

As a Quality Analyst with 3+ years of experience in customer service, data analysis, auditing, and policy making, I bring a strong understanding of data science and technology-driven solutions to implement impactful programs at scale. My passion for leveraging data science to drive meaningful policies has been demonstrated through various successful data science projects, which I have developed and deployed as a certified programmer.

At Amazon, I have leveraged my expertise in data analysis and technology to inform and advance the company's goals and growth, while continuously expanding my own skills and knowledge in the field. I am eager to continue leveraging my skills and experience to drive impact and drive success.

PROFESSIONAL EXPERIENCE

Quality Analyst

Amazon Development Centre - Pune, India

July 2021

– Present

- Audit contacts for all abuse prevention LOBs in Amazon Development Centre for process and compliance check.
- Work on MySQL to pull the data for analysis.
- Using Python for Feature Engineering and EDA.
- Analysing the policy ambiguities and working on improving same which helps in controlling the Concession Leakage
- Analysing outliers and share weekly reports with stakeholders
- Making Excel and Tableau dashboards for data representation.
- Worked on VBA codes to automate most of Microsoft Excel work
- Coordinating with stakeholders for each Marketplace on the basis of reports
- Provided regular updates to team leadership on quality metrics by communicating consistency problems or production deficiencies.
- Developed monthly and quarterly reports for leadership team and quality improvement programs.
- Led process improvement projects to help operations meet and exceed quality standards and reduce costs.

CASE Analyst October 2020

Amazon Development Centre, Pune, India

- July 2021

- Root Cause analysis on high concession Cases.
- Worked on Projects for process improvements.
- Support new hires and provide feedback to them
- Audit contacts and share reports for abuse prevention outliers

Customer Service Associate

Aug 2019 - Oct 2020

Amazon Development Centre, Pune, India

- Handled customer queries for Middle East LOB of Amazon.
- Worked on multiple projects for process improvements.