Gauray Prasad

Gaurav7210@outlook.com | Portfolio

Profile

Dedicated Information Science major with a passion for uncovering and solving problems. Eager to learn and apply analytical skills in Python, SQL for data driven decision making.

Education

University of Colorado at Boulder (Graduating May 2025)

B.S in Information Science | Minor in Computer Science 3.6 GPA

Skills

- Coding: Python, SQL, C, Java, HTML, OOP
- Analysis: AB testing, Regression, Descriptive statistics, Inferential statistics, Machine learning, Sentiment analysis
- · Visualization: PowerBl. Tableau. Matplotlib. Altair

Experience

FAS 360 Summer Internship (2025)

GSA - Professional Services and Human Capital

- 12-week internship with GSA's Professional Services and Human Capital team and offered a return opportunity.
- Co-led 2 leadership trainings for Multiple Award Schedule University teachers.
- Shadowed 4 established data analysts to gain real-world knowledge.

Visualization Consultant

Inclusive America

- Developed 2 interactive dashboards to visualize diversity metrics across US state governments.
- Created documentation to allow for replication for remaining 48 states.

Tech Sales Associate (Jan 2022 – Apr 2022)

Target

- Provided tech product support for 10+ customers daily and managed stock organization.
- Resolved technical issues for customers, improving satisfaction by 2%.

Projects

Lap Logic – Sim Racing telemetry agent designed for beginners to analytically improve lap times. Succeeded in improving beginner lap times by up to 8%.

Metallica Sentiment Analysis – Analyzed lyrics to find trends in band success and sentiment.

ML Flower Classification – Used Scikit-Learn Decision Tree model to achieve a 97.7% prediction accuracy.