Violet Sinnarkar

6 Infinite Loop Cupertino, CA 95104 violets@apple.com

WORK EXPERIENCE

Senior Data Scientist

Mar. 2024- Present

Apple Inc.

Data Scientist

June 2023- Mar. 2024

Uber Technologies Inc.

- Designed and launched experiments using statistical techniques to balance the interests of parties in a multi-sided marketplace, strategically addressing tradeoffs in model generalization and predictive accuracy
- Empowered cross-functional stakeholders by building dashboards, visualizations, and self-service tools to democratize access to data and enable faster decision-making
- Established a culture of transparency by creating and championing the use of a team-wide eng wiki, and contributing extensively to documentation on Grocery and non-restaurant orders

Data Scientist

May 2022- May 2023

Lyft Inc.

- Led development and testing of new features related to Shared and Scheduled rides, incl. defining new metrics, conducting power analyses, hypothesis testing, building predictive models, analyzing results, and identifying areas for future research
- Partnered with software engineers, product managers, and peer data scientists to understand business goals, define trade-offs, and influence the product roadmap for Shared rides
- Researched novel experimentation techniques to extract insights and gain a comprehensive understanding of product feature performance

Data Science Consultant

Sept. 2020 - May 2022

Oliver Wyman

- Designed, built, and presented dashboards summarizing the results of beta testing an app to VP-level clients at one of the largest insurance companies in the US. Won an internal award for Outstanding Team Achievement and the 2021 MX Innovator award
- Developed a technology roadmap for a Big Four technology company's risk management function, identifying areas with automation potential
- Created statistical models in Python to price products in an emerging market and communicated results of analysis to cross-functional client leadership

EDUCATION

Bachelor of Arts, Data Science University of California, Berkeley

Spring 2020

COMPUTER SKILLS

Programming & Analysis: Python/PySpark, SQL, R

Visualization: Tableau, HTML/CSS

ACADEMIC EXPERIENCE

Data Collaborative Lead University of California, Berkeley Spring 2017-19

• Managed peer tutoring program and industry partner events in collaboration with the Division of Data Sciences and various campus organizations

Research Intern Fall 2017- 19

University of California, Berkeley

• Conducted data analysis supporting research on bicycle infrastructure for the Berkeley Center of Community Innovation (Fall '17- 18) and reference pricing for Berkeley Center for Health Technology (Fall '19- Spring '20)

Academic Intern Fall 2018

University of California, Berkeley

• Provided support to students in CS 88: Computational Structures in Data Science during lab and discussion sections

COMMUNITY SERVICE

Big Dog Foster at Pets in Need 2023 Mentor at Data Science 4 All

EXTRA-CURRICULAR ACTIVITIES

Debate Society of Berkeley

• President, 4-year varsity member, and qualifier to the 2020 World Universities Debating Championship