ANJALI SHRIVASTAVA

vastava.github.io • ashrivastava@berkeley.edu • (916) 790-0832

EDUCATION

University of California, Berkeley
B.S., Industrial Engineering and Operations Research, B.A. Data Science, Class of 2021
Cumulative GPA: 3.655 (Spring 2019)

EXPERIENCE

Elin.ai
Data Science Intern
September 2019 - present
• Use NLP to analyze company correspondence (ie, Slack messages, company-wide emails) to measure culture and employee satisfaction levels for clients
• String manipulation in pandas

Human Rights Investigations Lab
Data Scientist — Innovation Working Group
September 2019 - present
• Develop machine learning model in R Studio on NDA-protected project
• Scrape data to expand OSINT methods broadly used by the Human Rights Center

Intuit
Business Systems Analyst Intern
May 2019 - August 2019
• Worked on development of new, internal website that features daily KPIs using React.js
• Led initiative to redesign standard dashboard format; conducted UX research and 'follow-me-home' interviews to workshop design
• Performed analytics for various internal partners

D-Lab at Berkeley
Data Researcher
January 2018 - January 2019
• Extracted geographic data from documents related to slave revolts in Pointe Coupee, Louisiana using MAXQDA
• Drafted network visualizations for an interactive map

2018 Financial Literacy and Economic Justice Conference (Flejcon)
Operations Manager
August 2017 - May 2018
• Developed marketing timeline and strategy based on previous year's survey data
• Invited and arranged for speakers/sponsors
• More than tripled number of attendees from previous year

LEADERSHIP

The Daily Californian
News Editor, Senior Staff Reporter
August 2017 - present
• Manage staff of 30+ reporters
• Assign, edit and fact check 2-3 stories per day
• Interview and quickly distill information from experts.

Berkeley Political Review
Graphics Editor
September 2018 - present
• Work to create interactive data visualizations that accompany long-form, political, articles
• Scrape and parse data from web using Python, with design and implementation done in Tableau

SKILLS

Programming
Python, Javascript, CSS, HTML, React, AMPL, MATLAB.

Data
SQL, R, pandas, NumPy, Jupyter Notebooks, Excel, and visualization in Qlik Sense, Tableau, d3.js.

Design
Promotional, UI/UX and web design. Adobe Photoshop, InDesign.

GIS
Leaflet.js, Folium, QGIS.

RELEVANT COURSEWORK

- Machine Learning and Data Analytics
- Decision Analysis
- Nonlinear and Discrete Optimization
- Probability and Risk Analysis for Engineers
- Engineering Statistics, Quality Control and Forecasting
- Logistics Network Design and Supply Chain Management
- Linear Programming and Network Flows
- Design Methodology
- Principles of Business
- Python Fundamentals for Data Science
- Multivariable Calculus
- Linear Algebra

Contact me
Address available upon request.

THANKS FOR READING!