

ANJALI SHRIVASTAVA

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EDUCATION

University of California, Berkeley

B.S., Industrial Engineering and Operations Research, B.A. Data Science, Class of 2021
Cumulative GPA: 3.7

EXPERIENCE

HiGeorge

Data Visualization Engineer

September 2020 - now

- Develop real-time data visualizations in d3.js and Angular for local news outlets (eg. campaign finance, COVID-19 charts)
- Design data visualizations for upcoming releases

Elin.ai

Data Science Intern

September 2019 - December 2019

- Used 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 Researcher

September 2019 - present

- Use satellite imagery, open-source content to verify social media information
- 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

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 - December 2019

- Worked to create interactive data visualizations that accompany long-form, political, articles
- Scraped and parsed data from web using Python, with design and implementation done in Tableau

SKILLS

Programming

Python, Java, Javascript, CSS, HTML, React, Angular, AMPL, MATLAB.

Data

SQL, R, pandas, NumPy, scikit-learn, Jupyter Notebooks, BeautifulSoup, Excel, and visualization in d3.js, Qlik Sense, Tableau.

Design

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

GIS

Leaflet.js, Mapbox GL JS, Google Earth Engine, Carto, Folium, ENVI, QGIS.

RELEVANT COURSEWORK

- Machine Learning and Data Analytics
- Decision Analysis
- Introduction to Data Visualization
- Data Structures and Algorithms
- Economic Demography
- 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
- Python Fundamentals for Data Science
- Design Methodology

Contact me

Address available upon request.

THANKS FOR READING!