SAGE JEON

sungjoojeon123@gmail.com | (909) 569-2257

EDUCATION

University of California, Berkeley

Bachelor of Arts in Computer Science and Linguistics 2018 - 2022

Coursework in Software Engineering, User Interface Design and Development, Computer Security, Data Science, and Artificial Intelligence

EXPERIENCE

Political Computer Science

Berkeley, CA

Project Manager

Aug 2021 - May 2022

- Designed project Berkeley Housing Tool, a web tool that compiles information about housing listings and resources in the Berkeley area
- Planned Python and React for collecting website information from multiple sources including but not limited to Craigslist and local property management sites
- Managed logistics for and provided instructional guidance to 2 teams of 5-6 students during weekly meetings

UC Berkeley Linguistics Department - Project: Sociophonetic Variation in Breton

Berkeley, CA

Research Assistant

Jan 2022 - May 2022

- Utilized pandas library to analyze and sort metadata of a Breton corpus to facilitate interpretation
- Researched and integrated academic literature regarding specific linguistic features of Breton in social contexts

Splash at Berkeley Berkeley, CA

Administrator

May 2020 - May 2022

- Planned and managed biannual day long events with over 500 high school students and 100 classes
- Created and distributed physical and digital marketing materials utilizing Canva, Facebook ads, and email
- Organized administrative logistics for event, including but not limited to overseeing timeline, prioritizing
 overlapping tasks, and coordinating with stakeholders, as Logistics Committee Chair (Jan 2022 May 2022)
- Arranged the Parent Program, which consisted of informational speakers on college admissions and student well-being and a Q&A undergraduate student panel of 4-5 college seniors, and liaised with potential partners as Parent Committee Chair (Aug 2021 May 2022)

Bluebonnet Data Berkeley, CA

Fellow

Academic Intern

Feb 2021 - Aug 2021

- Developed tools to manage data, reach voters, and integrate platforms for the District 40 Virginia House of Delegates campaign as part of data team
- Created dashboard and various charts for tracking and visualizing campaign outreach data
- Trained on political data methods, such as how to work with census data, voter files, and VAN

UC Berkeley EECS Department - CS 10: The Beauty and Joy of Computing

Berkeley, CA

Sep 2019 - May 2021

Assisted 30 students with assignments using Snap! and Python during weekly lab sections

- Explained introductory programming concepts and answered questions for students
- Created Snap! Beetle Blocks extension module in Libraries Lab assignment by developing new exercises and writing pages in HTML
- Contributed to general upkeep and maintenance of web pages for 19 labs

Habitat for Humanity Pomona Valley

La Verne, CA

Intern

Jun 2017 - Feb 2018

- Functioned as office support staff by performing administrative duties including but not limited to making copies, organizing records, preparing mail, and providing feedback
- Collected and input spreadsheet data concerning donated homes in research project regarding Habitat for Humanity organization affiliates in California

SKILLS

- Programming languages: Python, Java, C, Go, Ruby, Scheme, SQL, HTML, CSS, JavaScript
- Software: Git, Figma, Android Studio, Adobe Illustrator, Adobe Photoshop, Praat, Microsoft Office, Google Suite
- Knowledge of Agile software development principles
- CITI Certification for Social and Behavioral Research
- Languages: Korean (native), French (intermediate), Spanish (beginner)