STEPHANIE SU

Education

B.A. Computer Science, University of California, Berkeley

May 2024

- Coursework: CS61A Functional Programming (A+), CS61B Data Structures, DATA8 Foundations of Data Science
- Involvements: Regents' & Chancellor's Scholar, Voyager Consulting (Project Clients: Apple, TikTok, Intel)

Experience

Software Engineering Intern, *Meta (Facebook)*

Jan 2022 - present | Seattle, WA

Incoming Summer 2022

Product Management Intern, Launchparty (Fintech startup) *?*

Jan 2022 - present | San Francisco, CA

- Synthesized 30+ interviews with startup founders and investors to identify user needs and recommend product features
- Designed customer discovery survey and analyzed 350 responses with NumPy, pandas to understand user investing habits

Strategy Consultant, Apple

Sep 2021 - Dec 2021 | Berkeley, CA

- Analyzed and visualized 906 survey responses with pandas, matplotlib to identify customer needs and create 5 personas
- Benchmarked 22 repair services to analyze competitive landscape and create strategy recommendations for Apple leaders

Strategy Consultant, *TikTok*

Sep 2021 - Nov 2021 | Berkeley, CA

- Analyzed 995 survey responses with pandas to understand Gen Z attitudes towards loyalty and create 4 user personas
- Researched 62 customer loyalty programs in 4 industries to identify the top features and models that build Gen Z loyalty

Product Intern, Intern to the CEO, *Fiveable (Edtech startup) ?*

Feb 2021 - Oct 2021 | Remote

- Designed and wireframed a scholarship search tool to expand product line by analyzing gaps in 11 competitor tools
- Collaborated with Head of Product to conduct UX interviews, revise product design, and collect & organize testimonials
- Drove 110,000+ LinkedIn impressions and doubled # of unique visitors by spearheading Fiveable's 1st LinkedIn strategy

Leadership

Public Speaker & LinkedIn Content Creator

Mar 2020 - present

- Expanded LinkedIn presence to 15K followers, 4 million views and 5 paid sponsorships within 2 years of content creation
- Delivered 50 talks to 1000+ attendees on coding in Python & Java, women in STEM, leadership, professional development
- Selected engagements: Stanford AI4ALL, UCLA exploretech.la, UC Berkeley ROHP, National Center of Women & IT

Lead Director, Superposition

Jul 2018 - present

- Spearheaded expansion to 117 chapters in 25 countries, 20 US states in 1 year by designing chapter program from scratch
- Organized Bay Area's largest all-women hackathon for 763 hackers in 47 countries at Uber HQ, VSCO HQ and online
- Coordinated 59 workshops with 6K viewers by analyzing 232 students' workshop interests and networking with speakers
- Secured \$21,000 by building a value proposition & sponsorship prospectus and leading team of 13 to email 312 companies
- Earned 6 social impact awards, including Future Minds 25 Under 25, NCWIT AspireIT Impact, AI4ALL Impact Grant

Projects

Web Development (HTML/CSS)

2020 - 2021

- superposition.tech Ø: Used HTML, CSS, JS to redesign and update website, driving 6000 unique viewers/month
- stephsu.me 2: Used HTML, CSS, Bootstrap, W3.CSS to build an original personal website, driving 1300 viewers/month

Enigma (Java) 2021

- Developed a digital representation of WWII German Enigma cipher machine in Java, enabling encryption and decryption
- Used inheritance, string manipulation, file I/O, and data structures to replicate mechanical elements of original machine

Jumping Cubes (Java)

• Used Java to build a strategy board game and implemented an AI player using minimax algorithm & alpha-beta pruning

Additional Info

Skills: Python, NumPy, pandas, HTML, CSS, Java, SQL, Git, Jupyter Notebook, PowerPoint, Keynote, Google Analytics, Canva **Interests:** Social impact, sustainability, fashion, thrifting, Harry Potter, Marvel, Asian dessert, movies, skiing, ice skating