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 (Top 1% of Class), Voyager Consulting (Projects: Apple, TikTok, Intel)

Experience

Software Engineer Intern, Meta (Facebook)

Jan 2022 - present | Seattle, WA

• Incoming Summer 2022

Software & Data Engineer Consultant, Intel

Jan 2022 - present | Berkeley, CA

- Built PDF scraper with Python pandas, PDF Plumber library to automate data extraction from competitor financial reports
- Developed full stack interactive Python app to drive Intel strategy by visualizing and forecasting competitor financial data

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 906 survey responses with pandas to create 5 data-driven personas and identify trends in consumer preferences
- Benchmarked 22 repair services to analyze competitive landscape and create strategy recommendations for Apple leaders

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 and organize testimonials
- Drove 110,000+ LinkedIn impressions and doubled # of unique visitors by spearheading Fiveable's 1st LinkedIn strategy



Public Speaker & LinkedIn Content Creator

Mar 2020 - present

- Expanded LinkedIn presence to 16K followers, 4 million views and 5 paid sponsorships within 2 years of content creation
- Delivered 50 talks to 1000 attendees on coding, leadership, career development at Stanford, UC Berkeley, UCLA and more

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

Projects

Web Development (HTML/CSS)

2020 - 2021

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

Enigma (Java)

- 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) 2021

• Built board game with **Java** object-oriented design and created an AI player with minimax algorithm & alpha-beta pruning

Additional Info

- Skills: Python (NumPy, pandas, Dash), Java, HTML, CSS, SQL, Git, Jupyter Notebook, Google Analytics, Canva
- Awards: 4th Place at NSDA Debate Nationals, Future Minds 25 Under 25, NCWIT & AI4ALL Social Impact Leader
- Interests: Social impact, sustainability, fashion, thrifting, Harry Potter, Marvel, Asian dessert, movies, skiing, ice skating