

STEPHANIE SU

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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)
- **Skills:** Python (NumPy, pandas, Dash, Scikit-learn), Java, HTML, CSS (Bootstrap), SQL, Data Analysis

Experience

Software Engineer Intern, *Meta (Facebook)*

Jan 2022 – present | Seattle, WA

- Incoming Summer 2022

Software Engineer & Product Manager Consultant, *Intel*

Jan 2022 – present | Berkeley, CA

- Developed a dynamic **Python** data app to scrape, visualize, and forecast competitor financial data, saving 60 hours of work
- Built PDF scraper with **pandas**, **pdfplumber** library to automate data extraction from 20 yrs of competitor financial reports
- Streamlined cross-team collaboration by creating a product backlog to prioritize features, identify blockers and track tasks

Product Management Intern, *Launchparty (Fintech startup)* [🔗](#)

Jan 2022 – present | San Francisco, CA

- Built and documented 20 **pandas** functions to analyze 600-row dataset and rapidly visualize data for any user segment
- Synthesized 75 interviews and designed customer discovery survey to identify trends in users' investing habits and needs

Data Consultant, *Apple*

Sep 2021 – Dec 2021 | Berkeley, CA

- Analyzed 906 survey responses with **pandas** to create 5 data-driven personas and find 15 trends in consumer preferences
- Benchmarked 22 repair services to analyze competitive landscape and identify a lack of accessible repairs in rural areas

Product Intern, *Fiveable (Edtech startup)* [🔗](#)

Feb 2021 – Oct 2021 | Remote

- Designed and wireframed a new scholarship search tool to expand product line by analyzing gaps in 11 competitor tools
- Collaborated with Head of Product to organize 100 user testimonials, conduct UX interviews, and revise landing page
- 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

- Delivered 52 talks to 1000 attendees on coding, leadership, career development at Stanford, UC Berkeley, UCLA and more
- Expanded LinkedIn presence to 16K followers, 4 million views and 5 paid sponsorships within 2 years of content creation

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
- Raised \$21K by building a value proposition and sponsorship prospectus, and leading a team of 13 to email 312 companies

Projects

Enigma (Java)

2021

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

Jumping Cubes (Java)

2021

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

Personal Website (HTML, CSS, Bootstrap)

2021

- stephsu.me [🔗](#) Developed website without prior experience through self-guided learning, driving 1300 viewers/month