

STEPHANIE SU

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🎓 Education

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

May 2024

- **Coursework:** Functional Programming (A+), Data Structures, Data Science, Discrete Math, Algorithms
- **Involvements:** Regents' & Chancellor's Scholar (Top 1% of undergrads), Neo Scholar, Voyager Consulting
- **Skills:** Python (NumPy, pandas, Django, Plotly), Java, PHP (Hack), HTML/CSS, React, SQL

📁 Experience

Software Engineer Consultant, Paramount+

Sep 2022 – Dec 2022

- Developed executive dashboard with Python (Django, pandas) and Jira REST API that autogenerates Jira progress reports for 150 Streaming Tech projects, streamlining status reports for the CTO
- Designed product features by interviewing executives and analyzing current status reporting tools like Jira

Software Engineer Intern, Meta (Facebook)

May 2022 – Aug 2022

- Built framework with PHP and React to identify 50 possible root causes of a demonetized Facebook video, automating a 25-step manual process, reducing engineers' investigation time from several days to 1 minute
- Optimized 3 APIs called 10K times per second by consolidating duplicate code and removing deadcode
- Developed Facebook Reels ad load controller to enable the gradual rollout of Reels monetization features
- Scoped and implemented 3 project milestones by searching the Ads codebase, completing project 1 week early

Software Engineer & Product Manager Consultant, Intel

Feb 2022 – May 2022

- Built financial dashboard with Python (Plotly Dash, pandas) to scrape, visualize, and analyze data from 250 competitor quarterly reports, reducing manual work by 95% for Intel's competitive intelligence team
- Forecasted and analyzed 4 competitors' sales to identify top predictors of growth w/ sklearn and FB Prophet
- Enhanced client experience by building 5 features to streamline UX and writing 20-page user documentation
- Streamlined team collaboration by creating product backlog to prioritize features and identify blockers

Product Management Intern, Launchparty (Fintech startup) 🔗

Jan 2022 – May 2022

- Created module with Python (pandas) to analyze 600-row user dataset and rapidly visualize any user segment
- Increased sample size of user data by 7x and created 6 personas by designing a customer research survey
- Synthesized 75 UX interviews in a 120-page report, designed 22 product features to solve user pain points

Product Intern, Fiveable (Edtech startup) 🔗

Jun 2021 – Oct 2021

- Designed 4 iterations of a scholarship search tool with Whimsical by analyzing gaps in 11 competitor tools
- Collaborated with Head of Product to analyze 100 testimonials, conduct 5 user interviews, revise landing page

🏠 Leadership

Executive Director, Superposition (Women in STEM org)

Jul 2018 – present

- Spearheaded expansion to 131 chapters in 25 countries, 21 US states in 2 yrs by designing the chapter program
- Organized Bay Area's largest all-women hackathon 4x for 1000 hackers in 47 countries at Uber, VSCO, online
- Raised \$21K by leading a team of 13 to contact 312 companies, securing 40 sponsors like Jane Street and IMC
- Coordinated 59 STEM workshops with 6K viewers by surveying 225 students' interests and sourcing speakers