CAI ZHANG

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EDUCATION

Northeastern University   San Francisco, California
Master of Science, Computer Science   *Sep 2020 – Dec 2022 (expected)*
GPA: 4.0/4.0

San Jose State University   San Jose, California
Bachelor of Science, Health Science

EXPERIENCE

Software Engineer Intern   Dec 2020 – Jan 2021
iHook, LLC   *San Francisco,CA*
- Built and launched keyboard shortcuts feature using React.js to help users quickly create customized HTTP requests and notifications
- Wrote and published technical documentation using Docusaurus

Project Policy Analyst   Oct 2018 – Mar 2020
University of California San Francisco (UCSF)   *San Francisco, CA*
- Utilized REDCap database software and APeX electronic health record to collect and analyze data for telehealth research studies

PROJECTS

Bill Splitter Calculator   Oct 2020 – Nov 2020
- Created an interactive online calculator for users to calculate tips and cost of share
- Utilized JavaScript for exception handling and user input validation
- Utilized HTML and CSS for front-end web implementation and deployed on GitHub Pages

Bullet Journal Web App   Nov 2020 – Dec 2020
- Collaborated with a team of CS students to develop a time management web application for users to organize and prioritize tasks
- Designed a customized landing page by using Bootstrap as a front-end framework and saved product development time by 50%

TECHNICAL SKILLS

Programming Languages: Python, Java, C, JavaScript, HTML, CSS
Developer Tools: Git, Visual Studio, PyCharm, IntelliJ