Kristel Fung

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Skills

Languages: English (native), Cantonese (conversational)
Technologies: Python, C++, React.js, HTML/CSS, Git, Photoshop, Illustrator

Education

University of California—Berkeley   August 2021 – May 2023
B.A. Computer Science   Berkeley, CA

New York University   August 2018 – May 2020
B.A. Computer Science/Mathematics, 3.877 GPA   New York City, NY

Experience

Undergraduate Research Assistant   June 2019 – June 2020
Secure Systems Lab @ New York University   New York City, NY
- Optimized monitor which queues trusted software builds for In-toto, reducing runtime from linear to logarithmic
- Wrote 2+ unit tests and merged 2 pull requests for minor issues
- **Utilized: Python, Ansible**

Student Technology Assistant   June 2017 – March 2018
HealthyLovedOnes   Hong Kong SAR, China
- Wrote 10+ components for a React application matching caregivers and customers
- Designed and established branding for site, creating 15+ webpage mockups
- **Utilized: React.js, Photoshop, Illustrator**

Activities

HackNYU – Marketing Head, Tech Committee   November 2018 – May 2020
- Directed team of 6 to create 20+ social media posts for Twitter, Facebook, Instagram
- Drafted 3 website iterations, created final version of 5 webpage mockups
- Developed 5+ components with TypeScript and React for 2019 site

Hong Kong Student Association – Marketing Committee   August 2019 – May 2020
- Designed 1-2 graphics for 4 yearly university wide events celebrating Hong Kong culture with 500+ attendees each

Projects

CollegeCook – Web app which fetches college-friendly recipes from headless CMS (React.js, Contentful CMS)

Secret Santa Generator – Web app which assigns secret Santas to a list of users (React.js)