CONTACT

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EDUCATION

Northeastern University

BS Computer Science
Minors in Interaction Design
Boston, MA — Expected Grad Dec 2022'

- · Awards: Dean's List, Merit Award
- GPA 3.6

General Assembly

Software Engineer Immersive Boston, MA – Jun 2019' - Aug 2019'

- 12 week intensive bootcamp developing apps in React / HTML / CSS / Express / MongoDB / Ruby on Rails
- 500+ hours of lecture and full-stack project building.

SKILLS

Languages:

- Javascript / jQuery
- · HTML / CSS / Sass
- Python
- Java
- · SQL
- Jest
- Typescript
- Git

Frameworks & Tools:

- · React
- Redux
- NodeJS
- Storybook Component Library
- Bootstrap
- Material UI
- Jira

Art & Design:

- · Adobe Photoshop / Illustrator
- · Figma wireframes & prototyping
- · UX Design and Research

RELATED COURSES

- Web + Software Development
- · Algorithms
- Object Oriented Design
- · Database Design
- · Human Computer Interaction
- Interaction Design
- Typography

Britney Chen

Computer Science & Interaction Design

WORK EXPERIENCE

iCapital (Formerly SIMON) - UI Engineer Intern

Jun 2022 - Aug 2022

New York, NY (React, Redux, Sass, Node)

- Built 8+ React components to develop complete UI for a crowdsourcing portal, digitizing how 100k+ financial advisors discover & invest in financial products.
- Swiftly learned Redux (using ducks pattern) and implemented 6+ calls to backend endpoints, 3 of which updated redux global state.
- Designed and discussed new endpoints with backend intern, keeping in mind how to maximize front-end component reusability and consistency.
- Collaborated with UX intern to design critique & create user-centric designs.

WHOOP Inc - Web Developer Co-op

Jul 2021 - Dec 2021

Boston, MA (React, Sass, Storybook, Java, SQL, Node)

- Spearheaded design & development of 30+ features and bug fixes for an enterprise management dashboard at a fast-paced fitness-wearable startup.
- Self-initiated a project to standardize typography & styling by creating a design system and a shareable component library using storybook- increasing scalability and efficiency across web teams in 3 departments.
- Owned, tested and brought 3 major user workflows to completion through front-end solutions, back-end endpoints, and SQL data gueries.
- Strategize with senior engineers on full-stack architecture, carefully considering UX & product needs to ensure longevity & scalability.

ASICS Digital - Software Engineer Co-op

Jan 2020 - Dec 2020

Boston, MA (Javascript, HTML/CSS, Salesforce, Git)

- Worked in sprints to implement 60+ front-end bug fixes and new features for ASIC's global and regional e-commerce sites.
- Collaborated closely with PM's, software developers, and QA engineers to complete sprints using agile methodology in a salesforce integrated codebase.
- Implemented front-end feature flag solution to COVID-19 shipping roadblocks by collaborating with lead developers under pressure.

TECHNICAL PROJECTS

Beyond the Curve | Client Website

Aug 2020

- Designed & built the main website for tutoring company in CA, collaborating with client at every step to execute on business requirements for the site.
- Developed using React and styled with Bootstrap / CSS.

Tetris | Python Game

Mar 2020

- Proactively learned python by building my favorite childhood game.
- Utilized the pygame library, matrix arrays, and MVC principles.

Prepper | Meal Prepping SPA

Aug 2019

- Built full-stack SPA powered by React and Express / MongoDB API for meal prepping (create recipes, meal plans, and compile shopping lists).
- Utilized reusable components, Bootstrap, RESTful calls, and promises.

LEADERSHIP EXPERIENCE

Web Chair | Northeastern Women in Tech

Sept 2020 - Sept 2021

- Managed club website used by 300+ members and hosted 10+ events.
- Hosted NUWIT Hackathon and ran a workshop on responsive design.