Britney Chen
Computer Science & Interaction Design

CONTACT

- www.britneychen.com
- britneychen08@gmail.com
- linkedin.com/in/chenbritney
- github.com/britneyart80
- +1 909-509-1668

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+ houses lecture and full-stack project building.

SKILLS

Languages:
- Javascript / jQuery
- HTML / CSS / Sass
- Python
- Java
- SQL
- Jest
- Axios / Ajax
- Git

Frameworks & Tools:
- React
- Redux
- NodeJS
- Storybook Component Library
- Bootstrap
- Material UI

Art & Design:
- Adobe Photoshop / Illustrator
- Figma prototyping
- UX Design and Research

RELATED COURSES

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

WORK EXPERIENCE

UI Engineer Intern — Jun 2022 – Aug 2022
iCapital (Formerly SIMON), 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 design critique & create user-centric designs.

Web / UX Developer Co-op — Jul 2021 – Dec 2021
WHOOP Inc, 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 queries.
- Strategize with senior engineers on architecture, carefully considering UX & product needs to ensure longevity & scalability.

Software Engineer Co-op — Jan 2020 – Dec 2020
ASICS Digital, 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 using an 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 | Client Website — 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, promises.

LEADERSHIP EXPERIENCE

Web Chair | Northeastern Women in Tech — Sept 2020 – Sept 2021

- Managed club website used by 300+ members, hosted 10+ events.