

BLANCHE HADDAD

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Software Engineer

SKILLS

Frameworks: React, React Native, Mocha & Chai, Cypress

Languages: JavaScript / TypeScript, HTML & CSS

Other Skills: Agile Methodology, Responsive Web Design, Version Control (GitHub), UX/UI Design, Async Programming, OOP, Unit- and End-to-End Testing, Functional Programming

PROJECTS

[Closet Collection](#) || [Repository](#)

- Worked within a full-stack team in a group-project setting with eight engineers using customized MVP
- Built modern application using new technologies (TypeScript & AWS)
- Implemented Circle CI/CD using checks from GitHub Actions and Vercel
- Achieved 90% test coverage using end-to-end testing framework (Cypress)
- Technologies used include TypeScript, JavaScript, React, React Router, Cypress, asynchronous programming, and RESTful API

[DoomScroll](#) || [Repository](#)

- Built modern mobile frontend app in a group-project setting with three other engineers within 11 days using mobile application software and functional programming
- Researched and implemented new technology
- Nominated for and won school-wide competition judged by industry experts
- Technologies used include React Native, JavaScript, RESTful APIs, Expo, and Xcode

WORK EXPERIENCE

Software Engineer Intern / Movewell, Remote (USA) (07/2023)-(08/2023)

- Coordinated with development team to develop web applications that run on numerous platforms
- Used React and React Native to design and develop user interface components
- Troubleshooted issues and improved front-end performance while writing reusable and scalable code

Stewardship Coordinator / RMAH Foundation, Denver, CO (12/2020)-(09/2022)

- Conducted prospect donor research for five Chief Development Officers
- Increased rate of contact between foundation and prospect donors by 10%; large gifts by 15%
- Implemented client-facing database fixes and troubleshooted database problems
- Wrote documentation and procedures for gift-processing as I improved procedures

Fundraising Database Specialist / MJHS Foundation, New York, NY (09/2018)-(07/2020)

- Co-launched a mailer campaign using my compiled research and reports that generated \$6,000 in gifts
- Eliminated a backlog of gifts, especially during end-of-year campaigns for all six MJHS programs when foundation received 500 gifts in six weeks

EDUCATION

Certificate in Front-End Engineering / Turing School of Software Design (2023)

- Completed seven month intensive frontend engineering program with an ACCET-accredited school
- Worked solo or in groups ranging from 2-8 engineers to build 20+ projects to learn new technologies
- Mentored a frontend student for 5 months

Bachelor of Arts Degrees / Yeshiva University