

Summary

I am a software engineer passionate about working with designers and product managers to create user-friendly experiences for diverse populations. My background in education has provided me with many opportunities to think on my feet, solve multi-layered problems, and work cooperatively with various groups of people. The relationships that I built while teaching have guided the way I build apps so that they are accessible and easy to use for everyone.

Technical Skills : Javascript, Preact, React, Webpack, Mobx, Redux, AWS, Node, HTML5, CSS3, JQuery

Professional Experience

Capital One, Software Engineer 2017-present

- Create A/B Tests using Adobe Target and launch them on Capital One's homepage.
- Reengineered the homepage's header from JQuery/HTML to Preact which reduced the bundle size.
- Implemented a new design for mobile that increased mobile app downloads by more than 12,000.
- Wrote documentation for our team's service so that it would be easy for other teams to onboard.

Hack Reactor, Software Engineering Fellow 2017

- Taught a variety of workshops on special topics such as Flexbox and Redux.
- Mentored students as they review recursion, data structures, and other Javascript fundamentals.

The Hamlin School, 2nd grade Associate Teacher 2016

- Designed a curriculum that encouraged the creative design process and the use of the laser printer.
- Leveraged technical tools and apps to make learning more engaging and relevant.

St. Francis School, 8th grade Teacher 2014

- Facilitated student-led tech talks during our morning meetings.
 - Supplemented textbook math lessons with coding exercises to emphasize real-life application.
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Education

Hack Reactor, Advanced Software Engineering Immersive Program 2016

- Capital One Women in Tech Scholarship Recipient

University of San Francisco

- M.A. in Teaching & CA Multiple Subject Teaching Credential 2015
 - B.A. in History, magna cum laude 2013
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Community Outreach

Code Tenderloin, Instructor 2017

- Taught beginner level Javascript to people who have experienced significant life challenges.
- Prepared students to be technically ready for an entry level job or a coding bootcamp.

Bike & Build, Participant 2011

- Rode across the country (Providence, RI to Seattle, WA) to raise money for affordable housing causes.
- Volunteered with Habitat for Humanity to build houses for low-income families throughout America.

