

Technical Skills: Javascript, React, Redux, React-Native, Node, Express, MongoDB, MySQL, Typescript, AngularJS, Angular2, ES6, HTML5, CSS3, JQuery, D3

Software Engineering Projects

React-Ion, Software Engineer

[React-Ion](#) | [Github](#)

A developer tool for designing and creating fully functional React applications.

- Refactored to Redux to control state management for a redo/undo feature.
- Developed a dynamic and responsive UI using React and SASS.
- Used EJS to make templates that create custom components based on user input.

TagMe Photo Journaling, Software Engineer

[App Store](#) | [Github](#)

Machine learning app that generates relevant captions and tags based on image content.

- Integrated Google Maps API with React-Native geolocation to dynamically render location data.
- Utilized AWS S3 for image storing and retrieval.
- Programmed using React-Native and Exponent to support quick, iterative development.

One Up Eldercare, Software Engineer

[One Up Eldercare](#) | [Github](#)

A search platform for nursing homes that filters results based on specific search queries.

- Created a RESTful API that handled specific queries and filtered results based on the queries.
 - Designed performant and accessible UX using React.
 - Deployed using a Heroku and Digital Ocean and established a secure HTTPs connection.
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Professional Experience

Capital One, Software Engineer

2017

- Update modules from Angular 1 to Angular 2.

Hack Reactor, Software Engineering Fellow

2017

- Teach a variety of workshops on special topics such as Flexbox and Redux.
- Mentor 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
- B.A. in History, magna cum laude

2015

2013

Community Outreach

Code Tenderloin, Instructor

2017

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