



Education

University of Texas at Dallas
B.S, Computer Science &
A.A, Creative Writing
4.0 GPA, Graduating May 2018

Skills

Languages:

JavaScript, HTML/CSS, C#, Java

Technologies:

React/Redux, Webpack, Node.js,
Rails, Angular, AWS, Sass/Stylus,
Wordpress, jQuery, Git, Sketch

Projects

HackDFW

2016, Developer

- Developer and organizer of the first and largest student hackathon in Dallas.
- Built out the Application Dashboard in React and Redux.

MediBot

2016, PennApps XIV Winner

- Built a robot that minimizes busywork for nurses and provides an automated solution for hospitals and clinics.
- Learned how to use the Kalman Filter when differentiating the light hues in C.

Potent

2016, PennApps IV: Honorable Mention

- Created a Chrome Extension in TypeScript that gives users the capability to highlight webpages.
- Highlighted information then gets summarized using the tfidf technique.

Code-Up

2015, Winner of Hack@Brown

- Developed an iOS app in Objective-C that helps hackathon attendees a way to connect, cooperate, convene, and code together.

Work

Team Solomid

January 2016 - Present

Product Manager

- Refactored a Phalcon/Volt front-end to use React/Redux using ES6 syntax via Babel.
- Trained co-workers on the standards of production ready Webpack, React, and Redux development.
- Managed and launched 'Solomid News' – news site for all things Solomid.

Research Now

May 2016 - August 2016

Software Engineering Intern

- Launched 'Marketplace' – provides automated research of ads.
- Created the entire client side single page application in React/Redux.
- Tested React components in Enzyme.
- Developed reusable React components, which were styled using SVGs and a Sass pre-processor.

Microsoft Research/Brown University

February 2015 - October 2015

Software Engineering Research Intern

- Developed a custom rich-text parsing component with free-form manipulation using the Windows 10 API and C#.
- Worked with the pen-and-touch-computing research group under Dr. Andries Van Dam.

BroadLinkOne

March 2014 - August 2014

Software Engineering Intern

- Designed and developed the client side experience in simple HTML/CSS; later creating a style guide for future developers.
- Created simple tables in a MySQL database.