

SUMMARY

As I neared the end of college, I felt the need to pivot my career trajectory towards something that allowed more opportunity to be creative, to tinker, and to problem-solve while still letting me use my interpersonal and critical thinking skills. I am a self-starter and fast learner, and after 17 weeks of learning full stack JavaScript, I have experience building the frontend and backend of web applications. I'm very excited to go beyond the classroom and continue learning while creating something impactful!

CONTACT

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SKILLS

Proficient: JavaScript, Express, Node.js, AngularJS, Sequelize, PostgreSQL, HTML5, Git, jQuery, Test-Driven Development

Some Experience: C++, SQL, SCSS/CSS3, Gulp, web scraping, Socket.io, Tessel, Jasmine, Mocha, Chai, Twitter Bootstrap, Material Design

Learning: React, Redux

EDUCATION

Grace Hopper at Fullstack Academy
2016

Immersive 17-week software engineering bootcamp in NYC

Tufts University

B.S. Cognitive and Brain Sciences 2016

Relevant Courses: Intro to Computer Science, Data Structures, Human-

Computer Interaction

GPA: 3.6, cum laude

Danish Institute for Study Abroad

ADDITIONAL SKILLS

Nationally Registered EMT

Registration #E3231759

Proficient in French

PROJECTS

"Plont" | Full Stack Engineer | [github](#) | [deployed](#)

- Web app designed to assist home gardeners in creating, maintaining, and optimizing the layout of a garden plot
- Takes local weather, space, sun, and specific plants' needs into consideration
- Sends notifications if local weather is too dry and when it's time to plant and harvest
- Responsible for algorithm design/implementation, schema design, backend routes/API, state controllers, and rendering plot on front end
- Uses JavaScript, Express, Node.js, Angular, Sequelize, Material Design

"Don't Tell Me" | Sole Engineer | [github](#)

- Chrome extension that blocks Game of Thrones spoilers from user's Facebook newsfeed
- Available in the Chrome Web Store
- Uses chrome.* APIs, jQuery, HTML5, CSS3, JavaScript

"Mood Lighting" | Sole Engineer | [github](#) | [video demonstration](#)

- Winning hackathon project that changes the color of the lights depending on the emotional content of the messages. The saturation is determined by the strength of the emotions in each messages (neutral messages produce a less vibrant hue)
- Won "Spotlight" award
- Uses JavaScript, PubNub, Philips Hue Lights, Watson AlchemyLanguage API

EMPLOYMENT

Tufts Center for Reading and Language Research

Research Assistant

Medford, MA
Oct 2015 to May 2016

- Collaborated with MIT to create classroom robot to improve children's language skills
- Identified and classified key indicators of child's speech maturity level and linguistic capability using the Index of Productive Syntax

DevTech Research Group

Programming Fundamentals Teaching Assistant

Medford, MA
Sep 2014 to Dec 2014

- Taught low socioeconomic status second graders fundamentals of computer programming using iPads and ScratchJr, an app which allows children to explore concepts like modularity, repetition, and sequencing through game creation and storytelling

Tufts Jumpstart

Jumpstart Corps Member

Medford, MA
Sep 2012 to Aug 2013

- Completed 2 AmeriCorps terms of service through teaching curriculum oriented towards language development in low-income preschools