

Eliza Davis

Software Engineer

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Skills

- HTML / CSS
- Bootstrap
- JavaScript
- TypeScript
- React.js / Redux
- Express.js
- Node.js
- Docker
- Ruby / Rails
- Python / Django
- SQL / PostgreSQL
- MongoDB
- REST
- GraphQL
- Linux /UNIX/ Bash
- Git / GitHub

Experience

octoScope

October 2019 - March 2020

Software Engineer

- Worked on MERN application providing user interface for testing wireless devices.
- Maintained legacy software while developing new version from scratch.
- Collaborated with teammates to choose technologies for new version, such as Redux vs Context.
- Refactored GraphQL API to implement a Mongoose model.
- Leveraged gRPC and REST APIs to communicate with and configure various test instruments.
- Participated in agile development methodologies with daily scrum and two-week sprints.

General Assembly

April 2019 - July 2019

Software Engineering Immersive Fellow

- Completed over 500 hours of coursework and 4 projects in a 12-week immersive program.
- Met project requirements in 4 business days and continued to improve them over time.

Project Four - **Packing Up Pennies**

- Developed a full-stack application for calculating vacation budgets.
- Built front end using React.js, back end using Express.js and MongoDB.

Project Three - **Talk to the Duck**

- Worked with a team to build full-stack blog application with a software developer theme.
- Utilized agile project management, scrum methodology, and pair programming for group workflow.

Project Two - **Plots & Pots**

- Built full-stack application using JavaScript, jQuery, AJAX, Handlebars, Bootstrap for front end.
- Developed back end with Ruby on Rails & PostgreSQL, later rebuilt with Express.js & MongoDB.

Project One - **Tic Tac Toe**

- Built front-end of a single-page application game using HTML, CSS, JavaScript, jQuery, AJAX.
- Managed separate concerns through modularization.

Longwood Venues

May 2012 - Present

Bartender (December 2015 - Present)

Banquet Captain (December 2014 – December 2018)

Wedding Attendant (February 2014 – Present)

Server (May 2012 – Present)

Education

Northeastern University

August 2015

BA in International Affairs, Minor in East Asian Studies. Graduated cum laude.