MEGAN BROWN

SOFTWARE DEVELOPER

Focused on Web Development and all things Javascript.

CONTACT

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EDUCATION

Nashville Software School

Full Stack Program Certificate

Intensive full-time software development bootcamp focusing on MEAN stack fundamentals and problem solving.

- Daily hands on application of development fundamentals through group and individual projects
- Created single page applications in JavaScript in the Angular framework with HTML, CSS, Bootstrap, and Materialize
- Worked with JavaScript libraries: jQuery, Handlebars, Pug
- Solution Design: white-boarding and wireframes
- Created servers and RESTful API's with NodeJS and Express.
- Retrieved and stored database information in Firebase, PostgreSQL, and SQLite

Savannah College of Art and Design

Master of Arts

University of Tennessee

Bachelor of Arts

EXPERIENCE

The Vanderbilt Coding Bootcamp | April 2019 - Present

Teaching Assistant (part-time)

Assist students learning full stack web software development including HTML, CSS, JavaScript, jQuery, Node.js, Express.js, Handlebars, Bootstrap, Git, Github, Git Workflow, Heroku, Firebase, MySQL, MongoDB, Computer Science Fundamentals applied to JavaScript, Introduction into Java, React.js.

The Work Institute | March 2019 - Present

Full Stack Developer

Full Stack Developer for a retention consulting company.

- Responsible for maintaining and improving customer facing .NET MVC app
- Worked with Microsoft SQL Server Reporting Services to display and deliver reports
- Deployed applications through Team City and Octopus
- · Source code/version control with Git/GitHub
- · Project management/tracking with Trello and Jira
- Retrieved and stored database information with Microsoft SQL Server.

Perception Health I Nov 2017 - March 2019

Frontend Developer

Web Developer for a healthcare analytics company that uses claims data to show hospitals a clear picture of their market so that they can make informed decisions and increase revenue.

- Daily maintenance of two web apps built with Flask/Jinja and NodeJs/Pug
- Achieved project goals of rebuilding product as a single page application with AngularJs and HTML, CSS
- Maintaining and modifying data visualizations using visualization libraries: D3 and D3plus
- Experience with build tools: Grunt and Webpack
- Experience with css preprocessor, Sass
- · Source code/version control with Git/Bitbucket
- Project management/tracking with Trello and Jira

Freelance | August 2016 - February 2017

Wordpress Developer

Rebuilt website for Knoxville Montessori School to be modern and responsive

 Customized Wordpress theme using PHP, HTML5, CSS to meet owner's needs