



MEGAN BROWN

SOFTWARE DEVELOPER

www.meganbrown.codes

Projects


Historic NashGuessr - The user plays a game using National Register of Historic Places data. An image of a historic place is supplied and the user must guess the location of the building in Nashville on a map. With this web application, the user can save place data, view scores and add notes.


 NashGuessr.meganbrown.codes
 github.com/megbrown/Historic-NashGuessr


Angels of Heart Website - Worked with a team during Code for Nashville's Day of Civic Hacking to provide a website for the non-profit organization Angels of Heart. Worked in a team of 4 to design and implement layout and functionality according to the organization's needs. This project is ongoing.


 angelsofheart.org

Contact

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Summary

Curious, dedicated, and eager to learn junior developer with six months of hands on learning and simulated project experience from Nashville Software School. A background in academia and teaching in a foreign country has fostered solid interpersonal skills and creative problem solving.

Work Experience

Nashville Software School | May 2016 - Present Apprentice Software Developer

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, and Pug
- Deployed applications through Firebase and Heroku
- Source code/version control with Git/GitHub
- Project management/tracking with Trello, GitHub projects
- Solution Design: whiteboarding and wireframes
- TDD with Mocha/Chai
- Created servers and RESTful API's with NodeJS and Express.
- Retrieved and stored database information in Firebase, Sequelize, and SQLite

Freelance | August 2016 - February 2017

Wordpress Developer

Rebuilt website for Knoxville Montessori School to be modern and responsive

- Communicated with owner to determine desired content, look and feel, and functionality of site
- Customized wordpress theme using PHP, HTML5, CSS to meet owner's needs

 knoxvillemontessori.org

 github.com/megbrown/kms

Katahira Stardia | January 2015 - April 2017

ESL Instructor

Taught English as a second language in private and small group lessons, and in Kindergarten classroom environment

- Designed and implemented lessons
- Planned and implemented school functions, holiday parties, summer camps
- Monthly newsletter using Adobe InDesign, Photoshop and Illustrator

Education

Savannah College of Art and Design Master of Arts, Historic Preservation

University of Tennessee Bachelor of Arts, Art History

University at Buffalo Urban Planning