GitHub: Missarachnid
LinkedIn: in/mmkepler
Behance: /mmkepler

Melissa Kepler
Full Stack React Developer

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SKILLS

- HTML/CSS
- JavaScript/ES6+
- React/Hooks/Redux
- Node.js

- Express
- MongoDB
- Bootstrap 3/4
- Git/GitHub

- NPM
- JQuery
- Gulp/Grunt
- Firebase DB/Auth

- Heroku/AWS
- WordPress
- Progressive Web Apps
- Webpack/Babel

Working knowledge of:
PHP, Python, Workbox,
TypeScript, Testing,
and Google Analytics

WORK HISTORY

Developer | Designer | Graphic Designer *Melissa Kepler Web Development & Design | Nov 2017 - Present*

Creating customized WordPress sites to client standards, custom graphics, logos, altering existing graphics, photo retouching, customizing email templates, improving SEO keywords, and giving recommendations and feedback on design, graphics and accessibility practices.

Client - **Atlantic Integrated Technologies** - http://aitatlanta.com
- A WordPress site was created with a focus on services and images, and a builder that the client could easily use.
- Plugins and image galleries were tailored to the client's layout preferences. SEO keywords and Google Analytics added.

Graphic Design work can be seen here: https://www.behance.net/mmkepler

Tire Testing Technician *Toyo Tires North America | Jul 2006 - Sep 2017*

Scheduling and conducting tests according to company and government standards, troubleshooting machinery, stepping into a management role when needed, and improving department communication. Familiarity with Six Sigma and lean manufacturing principles. I was also in charge of the department's 5S responsibilities.

PROJECTS

Puplanta   https://github.com/Missarachnid/puplanta2

- Built with ES6, React, Redux, Google Maps API, and Firebase was used for both authentication and database.
- Pages for dog parks and dog stores show a Google Map with markers and listings for each location in Atlanta.
- While locations are visible to everyone, the client must create an account to upvote or downvote locations.

Weather App https://github.com/Missarachnid/open-weather

- Built with Openweather API, React/Redux, Workbox, Node/Express REST API, Webpack/Babel transpiling.
- If geolocation is available, the local conditions are displayed. If not, the client is alerted it was denied.
- The client can input a city or zip code to get a city's current weather. Forecast and details are displayed on click.

Free Code Camp Tic Tac Toe Project https://github.com/Missarachnid/fcc-tictactoe

- A water-themed interface created with a JQuery plugin and WebGL effects on interaction.
- The client plays against an AI player and a minimax algorithm returns the best move for the AI player.
- After every move, a function updates the score and checks for a winner.

EDUCATION

Mobile Web Specialist Nanodegree   *Udacity | Oct 2018*
Grow with Google scholarship recipient. Responsiveness, Accessibility, Progressive Web Apps

Front End Development Certification   *Free Code Camp | Dec 2016*
https://www.freecodecamp.org/missarachnid

Front End Development Track   *Team Treehouse | Dec 2015*
https://teamtreehouse.com/melissakepler

Associate of Science in Computer Animation   *Full Sail University | Aug 2004*
Computer Animation, 3D Modeling, and Texturing

AFFILIATIONS

Women Who Code member. Former co-host for WWC Atlanta NW OTP meetup