Alex Plaetzer

Full Stack Developer

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Education

University of Wisconsin - Eau Claire

- Master of Arts in History, Military History emphasis. January 2013-May 2013.
- Bachelor of Arts in History. Graduated December 2012.

Digital Crafts - Houston, TX Campus

• Full Stack Software Engineering Certificate. January 2020-May 2020.

Software Development Skills

HTML5, CSS, Bootstrap, Javascript, Python, Node.js, React.js, Redux, Express.js, PostgresSQL, JSON, RESTful APIs, AWS.

Software Development Portfolio

Journey (Fitness App) - https://github.com/plaetzaw/FitnessTracker

Mar 2020

- Was part of a 3 person group to build a fitness app. The app tracks the users' weight and allows them to predict their weight gain/loss trends over a 4 month period.
- Served as a de-facto project lead; assigned roles for the group and made sure all parts of our project would come together for the final project.
- Specifically focused on data integration using Chart.JS and frontend styling.
- Developed with HTML, CSS, JavaScript, Node.js, Express and PostgresSQL.

Alcohol-Picker App - https://github.com/daniel1dolan/AlchoholMatcher Feb 2020

- Was part of a 3 person group to build an app that paired a user with an alcoholic drink that best suited their preferences.
- Specifically focused on front-end styling and multiple API calls.
- Developed with HTML, CSS, JavaScript and RESTful APIs.

Work Experience

Full Stack Development Program - DigitalCrafts Houston Campus

Jan 2020 - May 2020

• Learned the fundamentals of both front end and back end development

Lead Group Coach/Lesson Program Administrator - Energy Core Swimming Oct. 2015- Dec 2019

- Developed extremely strong communication skills as a result of having to be able to communicate with athletes ages 6-18.
 - o Worked with group sizes as large as 30, often running the group solo.
- Managed the team's Learn to Swim program, dealt with program sign-ups, billing, communication, scheduling and cancellations.
- Maintained constant communication with parents, regarding all types of team functions.