Wesley P. Marberry

•Software Engineer•

Software engineer with a background in construction project management. Leveraging a civil engineering degree and my construction experience, I weave logic and creativity into software development. I am inspired to build efficient, innovative and scalable solutions to technical problems.

INDUSTRY EXPERIENCE

General Assembly * Software Engineering * March 2019 to June 2019

- > 700+ hour, full time software engineering course providing experience in the latest front and back-end programming language tools.
- Developed a portfolio of individually and collaboratively focused projects.

SOFTWARE ENGINEERING PROJECTS

OnThMove • ReactJS, NodeJS, Express, MongoDB, Mongoose, CSS, Git, Github

- React based web & mobile application intended for the daily commuter.
- ➤ OnThMove utilizes three different 3rd party API calls to give users the ability to plan tasks, listen to podcasts, read news articles, and plan entertainment activities.

GoOut! ReactJS, NodeJS, Express, MongoDB, Mongoose, CSS, Git, Github

- React based web application intended for mobile use. GoOut! solves indecision in users when it comes to going out.
- GoOut! utilizes multiples google maps and google places API calls to give users places to go as well as storing data on user reviewed places.

inHIIT • ReactJS, Java, CSS, SQL, Git, Github

- React and Java based web application intended for mobile and web use. in HIIT tracks user workouts and provides intervals for exercises.
- Also featured is a timer function that tracks rest intervals. in HIIT also utilizes the google maps API and darksky API to provide users with weather information.

petFinder JavaScript, JQuery, MongoDB, Mongoose, CSS, Git, Github, Express

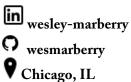
- Express based web application developed as a social platform to connect pet owners.
- Features include, scheduling function, review function, google sign-in, and email notifications.

ADDITIONAL WORK EXPERIENCE

Project Engineer II • Skender Construction • June 2016 to March 2019

- Managed an \$11,000,000 construction project for Esperanza Health Centers including day-to-day operations and financials.
- Managed a \$2,300,000 construction project for Northwester Memorial Hospital including day-to-day operations and financials.





SKILLS

Front End ReactJS, JavaScript, HTML, CSS, Bootstrap

Back End NodeJS, Express, MongoDB, Python, Java, Mongoose, SQL

Version Control Git, GitHub, Heroku

Other Leadership, Management, Problem Solving, Logic

ACADEMICS

General Assembly *2019 Software Engineering Immersive

Bucknell University *2016 Civil & Environmental Engineering Major