

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 multiple 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, Spring Boot, CSS, SQL, Git, Github*

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

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

- Express based web application developed as a social platform to connect pet owners. Utilized pair programming using Git branching.
- 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 Northwestern Memorial Hospital including day-to-day operations and financials.



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wesley-marberry



wesmarberry



Chicago, IL

MY PORTFOLIO

<https://wesmarberry.github.io/Marberry-Portfolio/>

SKILLS

Front End

ReactJS, JavaScript, HTML, CSS, Bootstrap

Back End

NodeJS, Express, MongoDB, Java, Spring Boot, Mongoose, Ruby, Sinatra, MySQL, PostgreSQL

Version Control

Git, GitHub, Heroku

Other

Leadership, Management, Problem Solving, Logic

ACADEMICS

General Assembly • 2019
Software Engineering
Certification

Bucknell University • 2016

B.S. in Civil &
Environmental Engineering,
Bucknell Division 1 Swim
Team