

# Wesley P. Marberry

## •Software Engineer•

**Software engineer** with a diverse engineering background across multiple industries. Leveraging a civil engineering degree and my construction engineering 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

Tinstar • *ReactJS, NodeJS, Express, MongoDB, Mongoose, CSS, Git, Github*

- Node based web & mobile application used for the appraisal of foreclosed homes.
- Lead architect and engineer for the full-stack infrastructure of the Tinstar application.

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

- React based web & mobile application intended for the daily commuter.
- OnThMove utilizes three different 3<sup>rd</sup> 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.


## 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