

Software Engineer

STEVEN BERG

PHONE: 317-986-9265

EMAIL: STEVENBERG22@GMAIL.COM

GITHUB: [HTTPS://GITHUB.COM/SABERG1](https://github.com/SABERG1)

PERSONAL PROFILE

A software engineer with hands-on experience in all levels of testing, including edge cases, unit, integration, system, and user acceptance. I primarily focus on writing clean, elegant and efficient code. I have an affinity for travel, food and all the cultures of the world. I incorporate my past experiences of the Marine Corps along with my dedication to my clients to provide the best application i can build.

SKILLS & EXPERTISE

- - Languages: Javascript
- - Markup Languages: HTML, SASS, CSS, PostgreSQL
- - Framework: React, TypeScript, Express, Node.js
- - Testing: Cypress, Mocha, Chai, TravisCI
- - Skills: GSAP animations, Progressive Web Apps, Responsive web design

EDUCATION

- TURING SCHOOL OF SOFTWARE & DESIGN

PROJECTS

Turing Tip Jar

[HTTPS://TURINGTIPJAR.HEROKUAPP.COM/](https://turingtipjar.herokuapp.com/)

Built in 2 weeks in a team of three. The foundation and motivation of this project was to self-teach a new technology, and then apply that technology to building an application. We chose to learn backend tech and taught ourselves how to build a server through Express and how to create a database through PostGreSQL. We deployed our database and our API on Heroku and built our front-end with React. Our application provides Turing Alum and students the ability to add tips for other Turing members to search through (by module number) and rate.

The NXT Frontier

[HTTPS://SPACEX-STRETCH.VERCEL.APP/](https://spacex-stretch.vercel.app/)

This application was built for users to learn more about SpaceX rockets and the history. When the user visits the website, the main page will include a rocket animation and an introduction to what the page is about. From there, if the user scrolls down, they can view a variety of news articles regarding SpaceX. It was created using JavaScript React. The animations are from the GSAP library and the application is optimized with PWA services and available for download.

Kick Match

[HTTPS://KICK-MATCH-FE.HEROKUAPP.COM/](https://kick-match-fe.herokuapp.com/)

The purpose of Kick Match is to help amateur who are competitive soccer players and their guardians find competitive soccer clubs in their area. In the same way that LinkedIn helps connect skilled individuals with an employer that is in need of those skills, Kick Match connects talented athletes with soccer clubs looking for a particular talent or position.