







# ZACH BRIGGS

## FULL STACK SOFTWARE DEVELOPER

"Zach has definitely been one of my star students, probably one of the best that I have tutored so far. He has a great deal of patience, and a very independent mindset when it comes to solving issues within his code... Not only that, he is also great to work with, as his optimistic and joyful personality will be a great addition to any team."

Shreyansh Kumar, Tutor at CareerFoundry

### CONTACT

-  (256) 394 5523
-  [zackkb@gmail.com](mailto:zackkb@gmail.com)
-  Huntsville, AL
-  [zackkb](https://github.com/zackkb)
-  [zachb.netlify.app](https://zachb.netlify.app)
-  [Zach Briggs](#)

### SKILLS & EXPERTISE

#### Front End

- HTML | CSS | JavaScript
- React | React Native | Angular
- Node.js

#### Back End

- MongoDB
- MySQL | NoSQL | PostgreSQL
- Express.js

#### Other

- Cloud Computing Services
- Git and Version Control
- Test Driven Development
- Agile Methodology & SCRUM
- Testing and Debugging

### EDUCATION & CERTIFICATIONS



**Full Stack Immersion  
Front End Development**  
CareerFoundry



**Computer Information Systems**  
Calhoun University

### SUMMARY

Full stack software developer with a proactive and empathetic mindset, looking to seamlessly collaborate with a team of passionate engineers to build highly scalable platforms utilizing both front-end and back-end technologies. Ability and willingness to innovate and learn new technologies, with a high value of continuous improvement, as well as a quick learner who's passionate about development.

### EXPERIENCE

#### IT TECHNICIAN

Red Gap Communications

#### 2006 - 2009

- Successfully troubleshooted and resolved over 500 customer IT issues, averaging 4.5/5 on customer satisfaction surveys.
- Reduced average resolution time for Level 1 support tickets by 20%, from 2 hours to 1 hour and 40 minutes.
- Solved over 500 customer IT issues, averaging 2.5 issues per day.

### PROJECTS

#### MEET

Meet is a serverless, progressive web application (PWA) built with React using a test-driven development (TDD) and behavior-driven development (BDD). The application uses the Google Calendar API to fetch upcoming tech events.

- Created serverless functions to adhere to Google OAuth2 authentication flow, resulting in increased security of user data.
- Made use of various testing features including unit, integration, acceptance, and end-to-end testing, which resulted in more comprehensive test coverage.

#### MYFLIX

myFlix is a web application built using MERN (MongoDB, Express.js, React.js, Node.js) that lets users view information about movies such as a synopsis, director, and genre. Users are able to sign up and login, update their personal profile information, and create a list of their favorite movies.

- Developed a React front-end that integrated with multiple back-end databases, resulting in a reduction of development time by 50%.
- Successfully built multiple databases from scratch to support the needs of various requirements, resulting in increased efficiency and productivity.