

mhue2910@gmail.com

814-673-0233

Cary, NC

GitHub: github.com/MorganHuegel

LinkedIn: linkedin.com/in/MorganHuegel

Portfolio: www.morganhuegel.com

Full-stack developer skilled in writing concise and sustainable code. Proficient in mobile-first responsive design and test-driven development. Avid problem solver, continuous learner, and enthusiast of logic and math.

Skillset

Front-End: React/Redux, HTML5, CSS3, JavaScript, jQuery, Enzyme, Mobile-first responsive design

Back-End: Node.js, MongoDB, GraphQL, PostgreSQL, Testing with Mocha & Chai, Socket.io, bcrypt, JSON Web Tokens

General: Continuous Integration/Deployment, Git, work ethic, written & verbal communication

Recent Projects

[Endurance Data](#): Full-stack React app that manages workout data. Built with React, Redux, Node.js, MongoDB, and Bcrypt security

[Word Search Generator](#): Full-stack React app. Backend built with Django/Python, SQL database, and SQLite for queries

[Atlas](#): Full-stack React app for learning geography. Built with React, Redux, Node.js, MongoDB, Bcrypt, JSON Webtoken

[Goodtimes](#): Full-stack React app for planning social events. Incorporates Bing-Maps, Yelp, and Event-Bright API's

Education

THINKFUL

Engineering Immersion Program

April 2018 - October 2018

- Collaborated daily with peers and Senior Developers in an Agile environment
- Built full-stack apps using HTML5, CSS3, JavaScript, jQuery, React, Redux, Node.js, Django/Python, PostgreSQL, SQLite, MongoDB, Bcrypt and JSON Web Token authentication, test-driven development, and computer science fundamentals

CALIFORNIA UNIVERSITY OF PENNSYLVANIA

August 2011 - May 2016

B.S. in Secondary Education: Mathematics

GPA: 4.0

- Earned Fred E. Atkins Memorial Scholarship, given to the most outstanding mathematics student from all Majors
 - Excelled as NCAA student-athlete in Cross Country/Track (Academic All-American, PSAC Top-10 Award, all-region Honors)
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Employment Experience

INFOSYS

Raleigh, NC

Associate SDET Developer

Dec 2018 – present

- Professionally trained in Test Automation using Java, Maven, Selenium, Junit, TestNG, Cucumber, Jenkins

THINKFUL - RALEIGH

Raleigh, NC

Instructor/TA

Sep 2018 – present

- Led community workshops and Meetup groups, teaching Web Development and Data Science fundamentals

RICHLANDS HIGH SCHOOL

Richlands, NC

Math Teacher

August 2016 – April 2018

- Recognized with Beginning-Teacher-of-the-Year Award for Onslow County (39 schools total)
- Awarded Teacher-Effectiveness Rating of 6.7 (where 0.0 is average and 2.0 is "exceeds growth")