TYLER C. WINSTEAD, B.S.

███████████████████████████ tyletcole@gmail.com
GitHub: https://tywi6665.github.io • Portfolio: https://tywi.dev/

QUALIFICATIONS SUMMARY

Dedicated and efficient full stack developer with experience coding in JavaScript. Highly interested in creating functionally engaging, visually captivating, and web applications built upon JavaScript, React.JS, and Node.JS. Thrives on troubleshooting, problem solving, debugging, and gleefully welcomes challenges. Additionally, I pride myself on being adaptable, comfortable working fast paced, and being deadline driven and devoted to learning.

SKILLS

- Languages (JavaScript, HTML5, CSS3/SASS, PHP, SQL, BASH, JSON)
- Databases (MySQL, AWS S3, MongoDB)
- Libraries/Frameworks (React.JS, D3.JS, Express.JS, jQuery)
- Technologies (AWS Cloud Services, S3, REST APIs)
- Tools/Utilities (Node.JS, Jira, Mocha, Chai)
- Methodologies (Agile, SCRUM)
- Office & Management Support Software (Microsoft Office, Slack)
- Development Tools (Microsoft Visual Studio, GitHub, Adobe Creative Suite)

EDUCATION / CERTIFICATIONS

University of Colorado Boulder • B.S. in Chemical & Biological Engineering • Boulder, CO   December 2015
Minor in Biochemistry
Pharmaceutical Biotechnology Focus

University of Denver • Web Development and Coding Bootcamp • Denver, CO   October 2018

Eagle Scout • Boy Scouts of America

PROFESSIONAL EXPERIENCE

Web Development and Coding Bootcamp • University of Denver   July – October 2018
- Obtained 240 in-class frontend and backend JavaScript/ES6 hours
- Employed JavaScript/ES6, HTML5, CSS3, and D3.JS to create cross-browser compatible applications
- Developed web apps with server-side MVC architecture and REST APIs
- Utilized best coding practices, and test-driven development (TDD)

EMPLOYMENT HISTORY

University Corp. for Atmospheric Research • Web Developer • Boulder, CO   August 2019 – Present
- Converts legacy Adobe Flash lessons to modern HTML5 web standards
- Performs technical and code review of web-based multimedia products to meet quality standards prior to publication
- Employs PHP and jQuery to templatize both the legacy conversions and new lesson build processes

Trilogy Education • Teaching Assistant • Denver, CO   October 2018 – December 2019
- Oversees cohort of 25+ students
- Ensures students achieve thorough understanding of development lifecycle via one-on-one interaction
- Tutors students on the nuances of HTML, CSS, JavaScript and associated technologies and frameworks
- Gives constructive feedback on code and architecture
- Fosters collaborative dynamic built upon agile team development model