

Mark Reed

Front End Developer

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<https://markdreed512.github.io/Portfolio>

Professional Profile

Derives deep satisfaction from learning new things, problem-solving and critical thinking. Known for effective communication and team collaboration. Seeks out challenges and ways to be creative. Keeps calm and focused under pressure.

Skills

React, Git, Javascript / ES6, HTML, CSS, NodeJS / NPM, Express, MySQL, MongoDB, Bootstrap, JQuery, Data Visualization w/ P5js, REST API, Object-Oriented Javascript, Responsive UI Design, SASS

Some experience with Python, Wordpress, PHP, Laravel, Mocha, Chai, Jest, Redux, Heroku, Netlify

Education

- **UT Coding Bootcamp** Nov 2018 - May 2019
Full-stack Web Development
Projects:
Restaurant Simulator Game: Oregon Trail-style game. Developed with React/ Redux/MongoDB
Burger Tracker web app: Users create wishlist of foods to try. Developed with NodeJS, Handlebars, MySQL
Click-a-Bill: Addictive Bill Murray-themed clicking game. Developed with React, NodeJs, Express
Morning Coffee: One-stop morning app for getting traffic info, weather and News. Developed with Bootstrap, Axios/ Web API, Javascript.
- **Northwest Missouri State University** 1995 - 2000
BS in TV and Radio Broadcasting / Journalism / Art

Experience

- **Computer Science Teacher** *AISD Austin, TX 2009 - Present*
 - Taught College-credit Web Development class
 - Taught Web Design / Programming / Professional Communication
 - Developed online Web Design curriculum
 - Created comprehensive Computer Science pathway for students, including four different courses
 - Founded and Sponsored Girls Who Code after school club
 - Head Tennis Coach
 - Assistant Football Coach
 - Staff mentor for Robotics team
- **Coding Camp Instructor** *Code Galaxy May 2019 - Present*
 - Taught coding summer camps at tech startup