SHANE ROWLAND

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http://linkedin.com/in/shanerowland   https://github.com/thereisnospoon8891 Youngtown, AZ

SUMMARY

Software Engineer with military background. Highly adaptable in any environment. Proven ability to deliver results with tight time constraints and limited resources. Deep love of learning and problem solving. Acquired exceptional verbal, written communication and organization skills through numerous leadership roles while serving on active duty. Acquired coding skills through Vschool, an intensive, 600+ hour boot camp where I learned industry best practices and practical software development standards with a focus on HTML5, CSS3, JavaScript, Node.JS, React, REST APIs, and MongoDB, where I was invited to return as a teaching assistant. I am excited and eager to tackle more complex challenges and continue to learn new Frameworks, Libraries and Databases.

SKILLS

- **Languages:** HTML, CSS, JavaScript

- **Frameworks:** Node.JS, Express.JS

- **Libraries:** React

- **Databases:** MongoDB

- **Authorization:** Bcrypt

- **CICD:** GIT, Render

In a developer role at your company I will…

- Code within company standards and styles.

- Write fully automated code tests in adherence to best practices.

- Learn how to leverage the current CICD pipeline in place.

- Build responsive frontend designs to spec per the UX design.

- Build out API routes per RESTful design structure.

- Diligently prioritize multiple projects to ensure timely results.

- Be coachable and accepting of constructive criticism.

EDUCATION

V School Coding Bootcamp   Remote - 2023
Learned industry best practices and practical software development standards with a focus on HTML5, CSS3, JavaScript, Node.JS, React, REST APIs, and MongoDB. Created and deployed mobile-first applications while learning new languages and frameworks by collaborating every week with a senior web developer.

U.S Army Advanced Leaders Course   Fort Lee, VA - 2020
Branch-specific course that provides an opportunity for soldier's selected for promotion an opportunity to enhance leadership, technical skill, tactical expertise and experience needed to lead squad-sized units.

EXPERIENCE

Caliber Collision - Auto Body Repair Tech	Phoenix, AZ	2022 - 2023
U.S Army - Motor Sergeant	Fort Bragg, NC	2019 - 2022
U.S. Army - Instructor	Fort Lee, VA	2017 - 2019
U.S. Army - Squad Leader	Fort Bragg, NC	2012 - 2017

PROJECTS

Weather-or-not(weather-or-not.com)   Youngtown, AZ 2023 - Present
Allows users to access current and forecasted weather via Geolocation services to directly access the user's current GPS position. User's may also utilize a search bar to access any city and state. Has the ability to save user searched locations on the user profile for future use. Has the ability to recover username and password via email. In building this web-application, I displayed a working knowledge of HTML, CSS, JavaScript, React.JS, Node.JS, MongoDB, JWT, and RESTful methods to develop frontend design, client-side validations, and the API framework.

- Constructed API following RESTful standards, deploying the tool in a CICD pipeline through Render.

- Addressed authentication and security concerns with JWT tokens, and the Bcrypt library.

- Created accessible, dynamic, and responsive front-end design using HTML wireframes, CSS styling, and eloquent JavaScript.