Teal W. Ewer

Software Developer

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Full-stack software developer with demonstrated success working in the government contracting space creating innovative web-based software solutions using HTML, CSS, and JavaScript. Focused on implementing scalable, responsive, accessible applications utilizing the industry's most in-demand technologies.

PROFESSIONAL EXPERIENCE

Web Application Developer | **Blue Ridge Dynamics, Inc.** | Chantilly, VA | June 2022 – Present
Worked closely with UI/UX designers, QA engineers, and other developers to produce clean, intuitive user interfaces for DoD and DARPA programs, civilian applications, and company-use internal tools.

- [DARPA SemaFor](#) - Front-end lead responsible for development on the project's human-machine interface.
  - Oversaw the implementation of all user interface features, ensuring a quality experience for 150+ users.
  - Created and managed Jira tickets and user-stories based on bug reports and user feedback.
  - Led product design review and code review, guaranteeing company coding standards were met and industry best practices were followed throughout the application's development lifecycle.
- [BASS](#) - Front-end developer tasked with tailoring an existing internal software product to the specifications required by a new client, including modifying page layout, updating styling, and implementing new features.
  - Collaborated with UI/UX designers to ensure the product met or exceeded all customer requirements.
  - Optimized existing code to remove unnecessary complexity and enhance modularity and flexibility.
- Google Chrome Extension - Front-end developer charged with building a browser extension capable of reading and manipulating data on any website and highlighting user selected keywords on that website.
  - Created custom service worker and content scripts under manifest V3, utilizing multiple third party APIs.
  - Developed a fully responsive web application that was accessed in the extension via iframe.

Musician | **United States Marine Corps** | Washington, DC | November 2017 – November 2021
Served as a bugler in "The Commandant's Own," The United States Marine Drum and Bugle Corps.

- Performed for 200+ military ceremonies in the DC area, serving as Ceremonial Bugler for Marine Barracks Washington and sounding taps for 100+ Marine funerals at Arlington National Cemetery.
- Awarded Navy and Marine Corps Achievement Medal for services as Ceremonial Bugler and funeral bugler.

SKILLS AND COMPETENCIES

- HTML, CSS, JavaScript, TypeScript
- Front-end frameworks including Vue and React
- Back-end tools including Node.js and Express
- Databases including SQLite3, PostgreSQL
- Version control using Git, GitLab, GitHub
- Authentication using Keycloak and OAuth 2.0
- Other tools including Jira, Confluence, Notion, Slack, Nuxt, TailwindCSS

- Web Application Development
- Software Development Lifecycle
- CI/CD Development Practices
- Agile Methodologies
- Responsive Design and Accessibility
- RESTful and Websocket APIs
- Collaborating with UX/UI designers and QA Engineers

EDUCATION

Software Engineering Immersive | **General Assembly** | Washington, DC | Feb 2022 – Apr 2022
Master of Music, Music Performance | **Columbus State University** | Columbus, GA | Aug 2013 – May 2015
Bachelor of Music, Music Performance | **Valdosta State University** | Valdosta, GA | Aug 2009 – May 2013