Brad White

Programmer · Full Stack

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Summary

*Full-stack programmer based out of **Richmond, VA** with 2 and 1/2 years of professional software development experience and over a decade of experience writing/building web apps. Seeking a junior to mid level software engineering role.*

Skills

Programming Languages	**TypeScript**, **HTML5**, **CSS3**, **SQL**, **Java**, **Golang**, **Ruby**, **Nix**
Frameworks	**TailwindCSS**, **React**, **Angular**, **Rails**, **Spring**
Developer Tools	**Git**, **Bash**, **NeoVim**, **PNPM**, **Linux**, **NixOS**, **Docker**, **NGINX**

Experience

Akytech Consulting, ATIS (Army Training Information System)   Fort Eustis, VA (Remote)

Software Developer   Jan. 2023 - Aug. 2025

- Designed, developed, and maintained 4 mission-critical Army training applications (**Central Army Registry (CAR)**, **TRADOC Application Gateway (TAG)**, **My Training Tab (MT2)**, and **Training Development Capability (TDC)**) serving over 200,000 monthly users, enhancing training accessibility and efficiency.
- Refactored and optimized codebases across 3 front-end frameworks (**TypeScript**, **Angular**, **TailwindCSS**, **Angular Material UI**) and back-end systems (**Java**, **JRuby on Rails**, **Microsoft SQL Server**), resolving 30+ critical tickets and boosting application stability by 25%.
- Debugged and enhanced **Java** and **Spring** back-end systems, improving performance and reliability for high-traffic applications.
- Automated developer workflows using **Bash** and **Batch** scripts, streamlining processes and reducing setup time by 15%.
- Authored and optimized **PL/SQL** and **T-SQL** queries and stored procedures, improving database performance and reporting capabilities.
- Enhanced user interfaces based on direct user feedback, implementing accessibility improvements that increased user satisfaction by 20%.
- Collaborated with technical writers to co-author reference materials, ensuring clear documentation for end-users and developers.
- Adhered to strict security protocols and completed 12+ annual training programs, ensuring compliance with Department of Defense standards.

Certifications

Security+ Certification, CompTIA   May. 2023

Clearance

Active Confidential Security Clearance   Til Aug. 2027