Evan Williams

Software Engineer

PROFESSIONAL SUMMARY

Software Engineer and Marine Corps Veteran with extensive experience in developing and maintaining enterprise-level software solutions. Proficient in full-stack development with a focus on backend systems and cloud services. Adept at leading projects, ensuring code quality, and collaborating in Agile teams to deliver robust and scalable applications. Strong team player ready to collaborate.

PROFESSIONAL EXPERIENCE

Software Engineer, Bonterra Tech – Austin, TX | Oct 2021 – Present

- Contribute to the development and maintenance of case management software using C# in a .NET environment.
- Participate in reviews, ensuring adherence to coding standards and approving pull requests to maintain high code quality.
- Enhance the referral process within the application, achieving a 700% performance increase through asynchronous programming techniques.
- Actively participate in Agile/Scrum ceremonies, including sprint planning, stand-ups, and retrospectives, to drive continuous improvement.
- Manage deployment pipelines using Jenkins, conducting smoke tests and ensuring seamless deployment of features and bug fixes.
- Author and maintain comprehensive documentation, including code comments, user guides, and technical specifications, to support ongoing development and knowledge transfer.

MILITARY EXPERIENCE

Ground Support Equipment Manager/Maintainer, United States Marine Corps — MCAS New River | Aug 2014 – Mar 2018

- Trained over 30 squadron maintainers on equipment licensing and pre-operation inspections, ensuring operational readiness.
- Managed \$2-3 million in aircraft support equipment, overseeing accountability, logistics, and maintenance.
- Deployed with the 26th Marine Expeditionary Unit, responsible for the maintenance and licensing of V-22 aircraft.
- Led a team in maintaining critical aircraft support equipment, supervised Foreign Object Debris inspections, and conducted over 50 licensing classes for up to 15 maintainers per week.

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PERSONAL DEVELOPMENT PROJECTS

- **Top-Teer**: Developed an event coordination application connecting volunteers with community opportunities. Built with Spring Boot, Java, JavaScript, MySQL, HTML, CSS, and Bootstrap.
- **Spring Blog**: Created a full-stack web application for user-generated blog posts with CRUD functionality, using Spring Boot, Java, HTML, CSS, and Bootstrap.
- Weather Map Project: Built a weather forecast application leveraging Mapbox API and OpenWeatherApp API, implemented with JavaScript, HTML, and CSS.
- Movie Application: Developed a CRUD-based web application for managing movie collections through paired programming, using HTML, CSS, JavaScript, and a simulated database with a JSON file.

EDUCATION

Codeup Certification of Completion | Mar 2021 – Sep 2021

Completed a 22-week Full-Stack Java Career Accelerator, gaining 670 hours of instruction in software development.

San Antonio College

Completed 60 hours towards a Bachelor's in Mathematics | Sep 2018 – Mar 2020