

Profile

Highly motivated Java/Spring/SQL developer seeking a remote or hybrid role where I can apply my attention to detail and problem-solving skills to deliver efficient, scalable solutions that drive meaningful results.

Tech Skills

- Languages: Java, SQL, JavaScript, MySQL
- *Frameworks*: Spring, Struts 1.1, jQuery, React, JPA, Soap
- Version Control: Git, Subversion
- IDE: IntelliJ, WebStorm
- Build Tool: Maven
- **Security**: Fortify
- Other: Jaspersoft Studios, Pl/SQL, Soap UI

Soft Skills

- Strong attention to detail
- Effective written and verbal communication
- Leadership and mentoring experience
- Team collaboration
- · Time and task management

Education

Indiana University Southeast (2009 -2014)

Bachelors of Science in Informatics

Ethan Vanderbur

Full Stack Web Developer

Full Stack Web Developer | 2015 - Present Technology Solutions Organization (USMC)

- Streamlined the USMC travel claim process with a SOAP-based web service, cutting processing time from weeks to hours and enabling the handling of 2,300+ claims/year, saving on admin costs.
- Led components of MROWS data migration (SABRS to DAI) built database tables, automated data flows, and developed XML interfaces for secure data exchange.
- Developed a JAX-WS SOAP service for automated funding reconciliation, enhancing cross-system communication and boosting efficiency.
- Automated separation request processing by designing a system to calculate leave balances, travel methods, and departure dates — ensuring accurate pay processing at PCS tour end.
- Revamped permissions architecture by replacing static files with a scriptable, database-driven model, reducing update time from days to minutes.
- Upgraded legacy system from Struts 1.1 to Spring 5, improving performance by 10%, enhancing security, and boosting code maintainability.
- Enhanced UI by replacing JSP/list factories with jQuery DataTables, adding dynamic sort/search/export functions and improving responsiveness.
- Migrated reporting tools from iReport to JasperSoft Studio, reducing report generation time by 50% and standardizing design templates.
- Collaborated on migrating four apps from Tortoise SVN to Bitbucket/GitLab, streamlining version control and team workflows.
- Mentored junior developers in Java, Spring, and SQL, providing code reviews, best practices, and career development support.