

Matthew Smith

Senior Full-Stack Software Developer | Java/Spring Boot, Python/Django, React | 10+ Years' Experience | Federal & Private Sector | Remote Work Specialist

Somerset, KY 42503

msmith1392@gmail.com

(606) 219-1336

Professional Summary

Experienced Full-Stack Software Developer with over 10 years of hands-on experience, specializing in Java-based environments and federal contract work, including contributions to FEMA's PrepToolkit. Skilled in building maintainable, secure, and scalable systems across both legacy and modern stacks such as Spring Boot, Django, GWT, React, Angular, and Svelte. Over 6 years of successful remote work experience. Highly self-motivated, communicative, and focused on delivering high-quality solutions on time.

Authorized to work in the US for any employer

Work Experience

Software Engineer

4 Arrows Consulting, Inc.-Somerset, KY

March 2019 to Present

- Contributed to FEMA's PrepToolkit, including modules like the Unified Reporting Tool (URT) and Radiological Emergency Preparedness Program (REPP) Exercises.
- Supported local to federal stakeholders in building Homeland Security Exercise and Evaluation Program (HSEEP) tools.
- Led annual enhancements to URT assessments and migrated legacy systems (THIRA, CPG, NIMS, UAWG) from max.gov to PrepToolkit.
- Participated in architecture discussions, estimations, and code reviews for both GWT-based and serverless/Svelte modules.
- Maintained containerized Java microservices using Quarkus and Podman.
- Ensured code quality through test-driven development, CM tools, and version control best practices.
- Mentored junior developers on troubleshooting, architectural understanding, and cross-stack development.

Tech Stack: Java, Spring Boot, Quarkus, GWT, Svelte, Node.js, MySQL, Liferay 7, AWS Lambda, Apache HTTP Server, Git, Gradle, npm

Applications Developer

UPS-Louisville, KY

March 2017 to March 2019

- Maintained and enhanced enterprise logistics systems supporting UPS ground operations.
- Built UI components for a real-time transportation visibility platform.
- Collaborated cross-functionally to implement, test, and deploy new features from spec to production.
- Developed business logic using Drools (BRMS) to translate requirements into rule sets.
- Performed performance/load testing using Apache JMeter and HP Roadrunner.
- Delivered features on a 3-week agile sprint cadence.

- Provided 24/7 on-call production support in a rotating schedule.

Tech Stack: Java, Spring Framework, Drools, Maven/Gradle, WebLogic, ActiveMQ, SQL Server, TFVC

Software Developer

Apax Software-Lexington, KY

March 2016 to March 2017

- Managed multiple client projects concurrently, using GitHub Flow for deployment and version control.
- Developed custom web applications for clients including Presbyterian Church (USA) and University of Kentucky's College of Public Health.
- Built CMS tools, event registration systems, nomination platforms, and online surveys using Django and AngularJS.
- Led full lifecycle development of a mobile-friendly wellness web app (Fit Face-Off) for team and individual fitness tracking.
- Delivered clean, maintainable code across multiple stacks while balancing frequent client feedback and evolving requirements.

Tech Stack: Python, Django, AngularJS, jQuery, Bootstrap, AWS, Git, PHP, Drupal

Programming Analyst

Knowledge Facilitations Group-Richmond, KY

March 2015 to March 2016

- Developed backend components for KFG's EDI platform, EDITRACE, including modules for translation, validation, and mapping of diverse data formats.
- Collaborated closely with business analysts to refine processing logic and ensure high data integrity.
- Built internal tools to process EDI data formats such as XML, X12, EDIFACT, CSV, Excel, Tradacom, JSON, and IDoc, facilitating smooth integration with databases.
- Diagnosed and resolved real-time transaction errors in production environments by analyzing live EDI traffic alongside other developers.
- Designed and implemented a web-based console that enabled users to monitor and troubleshoot EDI workflows in real time.

Tech Stack: Python, EDI (X12, XML, EDIFACT, Tradacoms, JSON, IDOC), Bootstrap, Git

Education

B.S. in Computer Science

Eastern Kentucky University-Richmond, KY

Skills

- PowerShell
- Liferay
- Apache
- Node.js
- Kotlin
- AWS Lambda
- VMware
- Django
- Agile

- Podman
- Swift
- Bootstrap
- C#
- Drupal
- .NET
- PHP
- Quarkus
- JMeter
- TypeScript
- Weblogic
- npm
- Python
- Git
- Azure
- GWT
- React
- Jira
- Kubernetes
- SQL
- Scrum
- Svelte
- Microsoft SQL Server
- Maven
- PostgreSQL
- Docker
- Angular
- HTML
- Gradle
- Spring Framework
- Apache ActiveMQ
- Java
- JavaScript
- MySQL
- CI/CD

Additional Information

Additional Information

- 10+ years of full-stack development experience spanning both federal and private sectors.

- Proven track record with remote teams, having worked 6+ years in distributed environments using Agile methodologies.
- Adept at modernizing legacy systems and delivering scalable, maintainable code across both monolithic and microservices architectures.
- Strong communicator with cross-functional experience collaborating with product owners, business analysts, QA, and DevOps.
- Hands-on with both frontend and backend tech: Java/Spring Boot, Python/Django, React/Svelte, AWS Lambda, SQL-based databases.
- Experience in EDI platforms, CMS customization, containerization (Docker, Podman), CI/CD practices, and real-time system performance testing.
- Familiar with using GitHub Flow and version control platforms including GitLab, Bitbucket, and Phabricator.