

JADEN STITTSWORTH

Senior Software Developer

📞 (412)-527-4078
🌐 Jadenstittsworth.com

@ Jaden@Stitts.dev
📍 Pittsburgh, Pennsylvania

🔗 <https://www.linkedin.com/in/jadens/>
🌟 <https://github.com/stitts5401>

SUMMARY

Experienced Senior Software Developer based in Pittsburgh, specializing in Java and the Spring Ecosystem. Skilled in crafting scalable, resilient web applications and solving complex problems within collaborative teams. Passionate about leveraging modern development practices to drive impactful business solutions.

EXPERIENCE

Software Developer

Talogy Tech

📅 2021 - Present 📍 Pittsburgh, PA

- Designed, developed, and maintained critical business applications using Angular and Spring Boot, adhering to industry best practices and design patterns.
- Developed clean, modular, and testable UI components with TypeScript, HTML, and CSS, ensuring system reliability and scalability.
- Integrated and maintained RESTful APIs to facilitate efficient communication between the front end and back end.
- Optimized user interfaces for performance and scalability with techniques like lazy loading, caching, and code-splitting.
- Streamlined Spring Boot back-end processes, significantly reducing server response times.
- Utilized Java Persistence API (JPA) for robust database interactions, ensuring data integrity and performance optimization in transaction management.
- Engineered backend solutions with Java, integrating with Angular through RESTful APIs, facilitating seamless data exchange and dynamic content management.
- Implemented unit and integration tests using JUnit, ensuring high code quality and robust application performance.

Lead Software Developer

PNC Bank

📅 2017 - 2021 📍 Pittsburgh, PA

- Orchestrated Java-based microservices, optimizing resource allocation and system resilience.
- Developed and maintained a robust test data management system using Java and the Spring Ecosystem, improving productivity across development and testing teams.
- Led the design and implementation of new features for the test data management system, enhancing development efficiency and reducing time-to-market.
- Utilized Jenkins to automate build and deployment processes, enhancing continuous integration and continuous delivery efforts.
- Engineered Jenkins pipelines, achieving a 20% cutback in deployment cycles and enhancing team agility.
- Enhanced Spring security, significantly strengthening the integrity and protection of sensitive test data.
- Mentored junior developers, providing guidance on best practices, code reviews, and technical problem-solving.
- Coordinated with cross-functional teams to gather requirements and ensure alignment on project goals and timelines.
- Led the migration of legacy systems to modern architectures, improving system performance and maintainability.

PROJECTS

JMT-Services

is a contractor/job organization and management software designed to streamline operations and enhance efficiency. Developed with cutting-edge technologies including Spring Boot, Spring Security, Google Cloud Platform (GCP), Keycloak, and WebFlux, it stands as a testament to modern software architecture. Embracing a reactive approach with WebFlux, JMT-Services guarantees responsiveness and scalability.

SKILLS

Programming Languages

Java Javascript Typescript C#

Frameworks

Spring Ecosystem Angular

Cloud

GCP AWS Azure Docker Linux

Git

Web Development

HTML CSS Bootstrap AngularJS

PrimeNG

Security

OAuth2 Keycloak Spring Security

Testing

JUnit Selenium Jasmine TestRail

JMeter

Miscellaneous

Github Github Actions Docker Swarm

Kubernetes Jira Agile CLI SDLC

CI/CD Microservices

EDUCATION

Full-stack Java Developer Bootcamp

Cydeo

📅 2016 - 2017 📍 Pittsburgh, PA

High school

Mt Lebanon High School

📅 2012 - 2016 📍 Pittsburgh, PA

LANGUAGES

English
Native

