Jordan Xiao

SENIOR SOFTWARE ENGINEER | JAVA / SPRING BOOT | ENTERPRISE SYSTEMS

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PROFESSIONAL SUMMARY

Senior Software Engineer with 10+ years of experience building enterprise applications, Java/Spring Boot services, REST APIs, and SQL-backed integrations. Delivered measurable improvements in reporting, invoice processing, and operational workflows. Hands-on across backend engineering, React interfaces, automation, and production troubleshooting, with experience coordinating globally distributed engineers.

TECHNICAL SKILLS

Backend & Web: Java, Spring Boot, REST APIs, JavaScript (ES6+), React, Node.js, HTML, CSS
Cloud & Data: AWS, Google Cloud Platform, SQL, MySQL, Oracle, SQL Server, stored procedures
Engineering: Git, CI/CD, JUnit, Linux, code reviews, production support, application modernization
Integration & Automation: Service integration, data synchronization, Google Vision OCR, RPA, workflow orchestration

PROFESSIONAL EXPERIENCE

Samsung SDS America **Ridgefield, NJ**
Senior Software Engineer | Jan 2023 – Sep 2026

- Designed, built, and operated an executive reporting platform that automated manual reporting, eliminating approximately 730 hours of effort annually; subsequently extended the platform with a chatbot-style interface.
- Designed and implemented an API layer for accounts receivable ingestion and vendor synchronization, reducing manual integration and improving data consistency across systems.
- Engineered an RPA-orchestrated workflow spanning data retrieval, SQL processing, report generation, and email delivery, reducing a recurring process from approximately 3 hours to 15 minutes.
- Modernized processing workflows by replacing Alteryx components with Java and migrating legacy Java applications, emphasizing data integrity, stability, and maintainability.
- Maintained a customer-facing platform spanning database, web, and Android components; resolved production incidents and supported Black Friday demand and product launches.
- Translated ambiguous requirements into technical designs and delivery milestones while coordinating engineers and stakeholders across multiple time zones.

Samsung SDS America **Ridgefield, NJ**
Software Engineer | Nov 2017 – Dec 2022

- Developed a Java/Spring Boot and React invoice-processing application that reduced processing time by approximately 80%.
- Built Google Vision OCR automation for warranty documents, reducing manual review and error-prone handoffs.
- Automated recurring business processes, saving approximately 540 hours annually while improving consistency and reliability.
- Enhanced eCommerce and marketing applications while troubleshooting production issues and maintaining existing systems.

Comresource **Columbus, OH**
Software Developer | Jul 2014 – Nov 2017

- Built and maintained JavaScript web applications supporting enterprise middleware systems; delivered features and investigated production issues with cross-functional teams.

EDUCATION, CERTIFICATIONS & RECOGNITION

The Ohio State University | B.S. Chemistry, minor in Economics, cum laude

Certifications: AWS Certified Solutions Architect – Associate (Dec 2024); AWS Certified AI Practitioner (Jun 2025); OutSystems Developer (Dec 2025)

Recognition: Circle of Excellence Award (2022); Employee of the Year (2020)