

CHANDLER KLEIN

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SUMMARY

Full-stack software engineer with 5+ years building enterprise production systems. Builds reliable Java and Kotlin services, TypeScript web applications, cloud-native deployments, and enterprise AI developer tooling.

TECHNICAL SKILLS

Languages: Java, Kotlin, TypeScript, Python

Backend: Spring Boot, Spring Batch, Spring Cloud Stream, REST APIs, microservices, event-driven architecture, JMS, Java concurrency

Cloud, delivery, and observability: Azure, AKS, Kubernetes, Helm, GitHub Actions, CI/CD, Splunk, AppDynamics, Dynatrace

Applications and AI tooling: Angular PWAs, iOS, Android, GitHub Copilot, OpenSpec, AI agents and workflows

Practices: Agile, unit/integration/end-to-end testing, code review, pair programming, Gitflow, trunk-based development, legacy modernization, production ownership

EXPERIENCE

FedEx | Full Stack Developer Advisor | Remote

March 2022 – Present

- Owned Java and Spring Boot microservices spanning authentication, inventory, payments, and claims; built an event-driven package-scan pipeline integrating distributed services and payment workflows.
- Led incremental modernization of three legacy mobile applications into one Angular PWA, eliminating more than **80%** of native mobile code.
- Built GitHub Actions CI/CD pipelines and deployed Spring Boot services running on Java 25 with Helm to Azure Kubernetes Service.
- Reduced annual operating costs by more than **\$1 million** through Java concurrency improvements.
- Collaborated with business, operations, and product partners to deliver both internal financial workflows—including payout-dispute processing—and public iOS and Android applications used at more than **15,000** FedEx OnSite locations in the United States and Canada.
- Designed and delivered an Azure AI Search RAG chat feature to production for a regional FedEx OnSite rollout as part of an internal AI group; built GitHub Copilot and OpenSpec agents and reusable skills.
- Owned delivery across coding, unit/integration/end-to-end testing, code review, deployment, and production support; paired with developers and guided architecture, trade-offs, and scalability discussions.

Shelter Insurance Companies | Software Engineer | Remote

April 2021 – March 2022

- Built and deployed high-volume daily accounts payable workflows with Spring Batch.
- Developed Java and Kotlin REST services supporting customer claims workflows.
- Introduced Spring Cloud Stream to modernize JMS-based event processing.

EDUCATION

Georgia Institute of Technology | Master of Science in Computer Science, Artificial Intelligence Specialization

Western Michigan University | Bachelor of Science in Computer Science