Sina Bastani

Software Engineer | Backend, Cloud & AI Enablement

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Profile

Software Engineer with 5+ years of experience delivering customer-facing e-commerce systems, secure integrations and cloud modernization with Java, Spring and AWS. I take ownership from implementation through deployment and production troubleshooting, working closely with developers and other stakeholders to turn requirements into practical solutions.
I'm curious by nature and like turning "could we do this better?" into something I can build and try with others. Outside client work, I experiment with agentic workflows and durable agents on modern platforms such as Pi and Cloudflare, build tools in other languages such as Go and exchange ideas through Stockholm's tech community and various AI groups. I tend to carry the same energy into my work and enjoy taking an idea beyond the first experiment, learning from the people using it and figuring out what is worth building next.

Professional Experience

Vass Consulting Sweden 2020 - *Present*

Software Developer Consultant

Axfood IT — E-Com B2B Web Team

~ 06/2025 - *Present*

Backend Developer — Cloud Modernization & AI Enablement

- Develop and maintain backend services and integrations for Snabbgross, contributing to its migration to SAP Commerce Cloud and modernization of delivery workflows.
- Act as one of the AI leads in a four-team pilot evaluating Claude Code and Amazon Kiro; focus on development workflows, with Claude Code being tested in two teams.
- Adapt shared repositories for agent-assisted development through reusable skills, structured Markdown context and permission policies covering secrets, destructive commands, Git operations and AWS access.
- Integrated Atlassian's code-review agent into Bitbucket PR workflows and implemented agent-review-before-CI sequencing to address excessive pipeline triggering; iterate on the setup with developer feedback.
- Delivered the migration of repository-held secrets to AWS Secrets Manager in a shared e-commerce account, using role-based retrieval and deployment-time configuration for SAP Commerce Cloud.
- Delivered migration from SonicMQ to AWS SQS and implemented mTLS-secured internal integrations.
- Modernized Jenkins-based delivery workflows to Bitbucket Pipelines; added OWASP Dependency Check and Renovate dependency updates alongside SonarQube checks.
- Designed a Grafana k6 performance-testing strategy and established baseline metrics for cloud migration readiness.
- Lead recurring developer discussions on agent-assisted workflows, encouraging shared repository context and bringing feedback from development, testing and requirements discussions into the pilot.

Tech: Java, Spring, SAP Commerce Cloud / CCV2, AWS S3, SQS, Secrets Manager, Bitbucket Pipelines, mTLS, Dynatrace, Grafana k6, Claude Code, Amazon Kiro

Axfood IT — E-Com B2C App Team

~ 04/2023 - 05/2025

Backend Developer

- Led backend development for the redesign of the Willys mobile application and its migration to React Native.
- Implemented secure BankID authentication flows using OAuth2.
- Maintained Scan & Go functionality, including barcode scanning and payment integration with Swish.
- Integrated and supported payment services including Swish, Klarna and Swedbank Pay.
- Investigated production issues across internal and third-party integrations.
- Delivered feature development, maintenance, support and code reviews for Willys and Hemköp mobile products.

Tech: Java, Spring, SAP Hybris, AWS, React Native, OAuth2, REST APIs, BankID, Swish, Swedbank Pay, Klarna, Extenda

Axfood IT — E-Com B2C Web Development

~ 03/2022 - 03/2023

Backend Developer

- Developed an integration between SAP Commerce and Cloudinary to centralize media storage.
- Optimized legacy media handling, database usage and S3 storage efficiency.
- Delivered backend features, integrations, maintenance and performance improvements for Willys and Hemköp.
- Contributed to CI/CD workflows and release processes.

Tech: Java, Spring, SAP Commerce, REST APIs, AWS, Groovy, Jenkins, Bitbucket Pipelines, Git

Axfood IT — E-Com API Test Automation

~ 10/2021 - 03/2022
Junior Backend Developer

- Created integration and system tests for REST APIs using Java, Spring, JUnit and Mockito.
- Improved platform stability and deployment confidence through automated testing.

Gastrofy (Northfork)

~ 03/2021 - 05/2021
Junior Frontend Developer

- Built reusable frontend services and widgets for an online recipe platform.

Tech: React, TypeScript, SASS, Figma

Selected Project

yTunes — Go / Bubble Tea

GitHub

- Built a terminal music player in Go with a responsive Bubble Tea interface.
- Integrated mpv through its JSON IPC socket for playback control and state synchronization.
- Implemented command-line workflows, source handling and built-in terminal themes.

Core Skills

Backend & Integration: Java, Spring, REST APIs, OAuth2, SQL, SAP Commerce, asynchronous messaging, mTLS
Cloud & Delivery: AWS S3, SQS, Secrets Manager, Docker, Bitbucket Pipelines, Jenkins, GitHub Actions, Git, SonarQube, Renovate, OWASP Dependency Check
Testing & Operations: JUnit, Mockito, Grafana k6, Dynatrace, integration testing, performance testing, production troubleshooting
AI Enablement: Repository context engineering, reusable agent skills, tool-permission policies, AI-assisted code review, developer coaching; Claude Code, Amazon Kiro
Additional Technologies: Go (personal projects), Python, Groovy, Kotlin, TypeScript, JavaScript, React, React Native

Education & Certifications

Stockholm University — B.S. in Computer & Systems Science — Stockholm, SE | 09/2017 - 06/2020
AWS Certified Solutions Architect — Associate — April 2025
Microsoft Azure Fundamentals (AZ-900) — May 2021

Additional Experience

Stockholm University — Coding Workshop Manager & Tutor — 2018 - 2020

- Led weekly programming workshops and tutoring for Computer & Systems Science students, covering Java, SQL and Python.

Languages

Swedish (fluent), English (fluent)