

Kaique Bahmad

Full Stack Developer

Goiania, GO, Brazil · kaiquebahmadt@gmail.com · github.com/kaiquebahmad

Languages: Portuguese (native), English

Technical Skills

Java (Spring Boot, Micronaut), Angular, React, NestJS, Python, REST APIs, PostgreSQL, Redis, Docker, AWS (S3, SQS, IAM, Secrets Manager), Cloudflare (R2, DNS, Pages), CI/CD (Semver, package publishing: PyPI, Maven, npm, .deb), Linux, Nginx, SSH, Grafana, Zabbix, Git, CLI tooling.

Professional Experience

SENAI FATESG *Jan 2026 – Present*
Software Developer (Scholarship), Software Factory

- Developing features across multiple internal projects in cybersecurity, infrastructure, and marketplace.

Yupi *Apr 2025 – Sep 2025*
Software Developer

- Helped build a checkout-builder product from the ground up.

Pina Acivs *May 2024 – Apr 2025*
Java Developer

- Maintained a legacy Java 7 ERP for a company selling vehicles, consortiums, and insurance: new features, refactors, integrations, and new modules.
- Refactored the commission system from a month-end batch process into a real-time preview: calculations that took over 30 minutes now return in seconds.
- Automated the deploy process with Ant.
- Built an Angular mobile web app for vehicle checklists, integrated with the ERP to generate purchase proposals based on FIPE pricing.

Rede JS Peças *Jan 2024 – May 2024*
IT Intern (Remote Help Desk)

- Remote technical support: printers, email, software installation, OS reinstalls, and minor hardware repairs.
- Monitored infrastructure with Zabbix and Grafana, and wrote scripts to automate repetitive tasks.

Open Source Projects

- **anycall** (Java, Python, Redis): cross-language function calls between services using only Redis, with synchronous or asynchronous calls and load balancing across servers. github.com/kaiquebahmad/anycall
- **scrip** (TypeScript, Fastify, SQLite, Drizzle): self-hosted simulated PIX payment gateway for integration testing, with QR codes, asynchronous confirmation, refunds, and signed webhooks. github.com/kaiquebahmad/scrip
- **runbook** (Go): GUI that turns a plain text file listing a project's commands into a single place to run servers and scripts. Distributed as a .deb package. github.com/kaiquebahmad/runbook
- **maven-test-picker** (Python): terminal UI to filter, select, and run JUnit 5 tests in Maven, Micronaut, and Spring Boot projects. github.com/kaiquebahmad/maven-test-picker
- **timetracker** (Python): CLI to log work hours by company, with a visual calendar and report export. github.com/kaiquebahmad/timetracker

Education

SENAI FATESG *Expected: 2026*
B.Sc. in Software Engineering

Federal University of Goiás (UFG) *Expected: 2031*
B.Sc. in Applied and Computational Mathematics

Academic Activities

SENAI FATESG *3rd and 4th semesters*
Teaching Assistant, Algorithms and Data Structures

SENAI FATESG *4th and 5th semesters*
Undergraduate Research

- Set up a compute cluster with mpi4py, monitored with Grafana.