

m/f/d

Software Engineer

from 30 h/week

We design and build high-precision coin-counting machines used worldwide. Our flagship product is a JVM-based, customizable application that drives a wide range of hardware configurations. Complementing this are several web services that provide remote monitoring, reporting, and device management. We strive to be lean and empower our devs to shape the software development process from architecture to delivery.

What You'll Do

- + Core platform development: Extend and maintain a JVM-based application, adding support for new device protocols and configuration options.
- + White-labeling & customization: Implement modular features that allow customers to brand and tailor the UI/behaviour.
- + Spring Boot services: Design, build, and operate REST APIs for device telemetry, user management, and analytics dashboards.
- + Hardware integration: Work closely with firmware engineers to define communication contracts (serial, USB, TCP/IP) and ensure real-time reliability.
- + Quality & performance: Write comprehensive unit/integration/e2e tests, set up CI pipelines, and profile the system to meet latency targets.
- + Process ownership: Define coding standards, review workflows, and help evolve our agile practices (sprint planning, retrospectives, continuous delivery).
- + Mentorship: Guide junior developers, conduct code reviews, and share best practices in Java, Spring, and embedded systems.

Who You Are

- + 3+ years of professional JVM development with deep expertise in building and shipping software.
- + Proven experience building highly configurable, robust and secure applications.
- + Comfortable with CI/CD tools (Git, Maven/Gradle, GitHub Actions) and containerisation (Docker).
- + Strong understanding of hardware-software interfacing (serial, USB, network protocols) and real-time constraints.
- + Ability to shape development processes in a small, autonomous team.
- + Bonus: Experience with Linux, Groovy, UI/UX, Open Source software, TDD and a passion for writing high quality code.
- + We are looking for a person that embraces test-driven development and strives for writing maintainable, clean code. If you're passionate about building robust, configurable systems that bridge software and hardware, we'd love to hear from you.

What We Offer

- + Competitive salary and performance bonus.
- + Flexible working hours and remote-friendly policy.
- + Proven tech stack and freedom to introduce new tools/methodologies.
- + A collaborative, supportive team culture in a long-standing family business.

Salary

The minimum salary for a full-time position is EUR 62.790,- (gross annual salary). The salary is paid 14 times per year. We are happy to provide overpayment based on prior qualifications and experience!

If this sparks your interest, send your resume and a brief cover letter. We are looking forward to hearing from you.

Send your application to: patzalt@multi-cash.at