

# Akim Glushkov

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## Summary

Senior Full-Stack Engineer (Java + React) with strong experience in ERP systems, telemetry analytics, hardware-integrated applications, and modern frontend architecture. Ownership-driven, experienced in leading teams and delivering scalable systems end-to-end. Skilled in improving data pipelines, optimizing backend/frontend performance, and designing flexible UI/UX solutions.

## Core Skills

Java • Spring Boot • React • TypeScript • PostgreSQL • CI/CD • Linux  
Next.js • FSD Architecture • HID/Bluetooth/USB integrations • SVG UI • Telemetry pipelines

## Experience

### Freelance – Senior Full-Stack Engineer / Tech Lead

#### 2024 – Present

- Railway ticketing (Next.js): server components, SVG interactivity, caching.
- University portal (React/MUI): academic workflows, grades, certificates, RBAC; FE tech leadership.
- Medical device software (Java + React): HID/Bluetooth/USB sensors, workflow automation, OS configuration.

### OneCharge – Full-Stack Engineer / Team Lead

#### 2019 – 2024 · Remote (California, USA)

- ERP modules, quality control forms, firmware portal, access control.
- Telemetry analytics for ~4,750 devices (1.5 TB of data).
- Database refactoring, batch & cursor processing, performance optimization.
- Customer dashboards with realtime battery status and reporting.
- Mentored a team of 3 FE engineers; handled architecture & delivery processes.

### Web-Support 24 – Full-Stack Developer

#### 2016 – 2019 · Remote

- Recurring payments (Spring Boot + PayOnline + InSales).
- Product import pipelines (XML/CSV → PHP + RabbitMQ).
- WordPress plugins, parsers, and automation tools.

### Earlier Experience (2015–2019)

Android applications, e-commerce integrations, data processing tools, referral systems.

## Achievements

- Optimized telemetry pipelines via DB restructuring, batching, and cursor operations.
- Improved ERP module delivery speed by enhancing the form builder architecture.
- Established engineering practices: onboarding, architectural standards, review processes.
- Successfully delivered multiple systems from scratch to production.

## Work Preferences

Full Remote • Contract / Freelance • Part-time • Hybrid • Relocation optional