Alexey Sergeev

Full-Stack Software Engineer | Startup Experience | Committed to building clean, sustainable, and scalable systems that turn customer needs into impactful products

EXPERIENCE

Formally Inc.

Software Engineer

San Francisco, California - On-site · Apr '22 - Aug '25

- Architected and delivered a full-stack PDF Workflow Automation System—led a multi-month, iterative build across UI, APIs, database, and microservices. Integrated AI-powered semantic matching and document processing to automate complex workflows at scale. This solution unlocked major enterprise deals, reduced onboarding time by 90% (from weeks to hours), and enabled clients to self-serve with custom workflows.
- Primary contributor in scaling a legal Al platform from zero to 150+ DAUs—drove revenue through LLM-powered features, rapid customer-informed iterations, and high-impact product launches using TypeScript, Next, React, Node, Google Cloud and PostgreSQL.
- Provided technical leadership by mentoring engineers, leading architectural and code reviews, and managing contractors—accelerating release cycles by 30%, improving code quality, and fostering a high-performing, collaborative engineering culture.

Sidebar

Software Engineer

San Francisco, California - Remote · Aug '21 - Apr '22

- Developed interactive virtual office features to enhance remote collaboration and team presence, owning full stack development with React, MobX, Ruby on Rails, WebSockets, and PostgreSQL.
- Designed, built, and launched live in-call reactions—real-time animated video overlays (similar to Facebook reactions)—owning the full stack from backend WebSocket APIs (Rails) to frontend UI (React), enhancing team presence and engagement.

Hack for LA

Software Engineer, Open Source Contributor

San Francisco, California - Remote · Jun '21 - Nov '21

- Implemented a CI/CD automation workflow to streamline the offboarding of inactive contributors, reducing manual effort by 90% and improving the scalability of open-source team management by leveraging GitHub APIs.
- Collaborated with a global engineering team to design and ship platform features and optimize user workflows using React and JavaScript.

EDUCATION

App Academy

San Francisco, California | Software Engineering · Graduation: Mar '21

Arizona State University

Coursework

Certificate

Bootcamp

Remote | OOP in Java, Psychology, Engineering · Graduation: Dec '20

South Ural State University

Chelyabinsk, Russia | International Relations (4 of 5 years) · Graduation: May '12

SKILLS

 $\textbf{Languages \& Frameworks:} \ \ TypeScript \cdot JavaScript \cdot React \cdot Next. js \cdot Node. js \cdot Ruby \ on \ Rails \cdot Redux \cdot MobX$

· HTML · CSS

Databases: PostgreSQL · Prisma · Firebase · MongoDB · Redis · SQL

Tools & Platforms: Google Cloud · AWS S3 · Git · Okta · Playwright · Retool · WebSockets · LLM APIs

Practices & Methodologies: Agile · CI/CD · Load Testing · Postmortems · PRDs · REST · TDD