Konstantin Kovalev

Full-Stack Developer

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Creative Full-Stack Problem Solver with over 15 years of experience in web development. Mastery in TypeScript, React, Next.js, and Node.js. Expert in crafting engaging user interfaces and robust server-side systems for communication tools, e-commerce platforms, and business process solutions. Proficient in API integration and leveraging cloud technologies.

EXPERIENCE

Lead Software Developer at CommuniGate Systems

A communication server product company (50-100 employees) 2010 – Present · Moscow, Russia, Remote

- Led architectural decisions and bootstrapped a React application monorepo with a module system, quality control tooling, tests, and Storybook, simplifying maintenance and reducing bugs.
- Developed three generations of a web client integrating email, contacts, IM, files, calendars, and notes.
- Implemented CI/CD pipelines, cutting deployment time and boosting release frequency.
- Conducted code reviews and managed tasks, enhancing code quality and reliability.
- Mentored team members, boosting proficiency in modern development practices.

 React, TypeScript, SASS, JavaScript, Node.js

Sr. Full Stack Engineer at Sorger&Co

A strategic technology agency (11-50 employees)

June 2021 – June 2022 · Toronto, Ontario, Canada, Remote

- Integrated third-party APIs to track purchases and reward users with cash back, ensuring a secure and reliable solution for critical use cases.
- Enhanced a legacy application with new server and client features, modernizing functionality and user engagement.
- Implemented infrastructure improvements, boosting performance and reliability.
- Reviewed team members' code, ensuring high standards and improving overall quality. Node.js, React, Next.js, Koa, PostgreSQL, Sequelize, TypeScript, Docker

Full Stack Developer

2018 - 2021 · Remote

As a freelance developer on Upwork, I focused on enhancing my full-stack development skills through real-life projects for various businesses.

- Created a Full-Stack MVP for secure file exchange using Node, Express, MySQL, AWS S3, Docker, Nginx, Stripe, Mailgun, and React.
- Built a Node/TypeScript/Express app for a Dutch business, integrating their database with MobilePay's API to handle invoice payment status.
- Developed a custom Zapier integration for a client, integrating MobilePay, SimplyBook, and Twilio APIs to automate service bookings.

Node.js, React, TypeScript, Docker, Zapier, MySQL, Express.js, AWS, API

Montenegro, Balkans Central European Time

EDUCATION

BS, Computer Science
Tomsk State University
Tomsk, Russia

SKILLS

TypeScript
JavaScript
React · Next.js

Node.js

Express.js

CSS · SASS · Tailwind

Git · GitHub

Docker · CI/CD

Jest ·TDD

SQL · PostgreSQL

 $\mathsf{Agile} \cdot \mathsf{Scrum}$

LANGUAGES

English (B2)

Russian (C2)

Serbian (A2)