

Konstantin Kovalev

Full-Stack Developer

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

Contact

constantiner@gmail.com

[LinkedIn](#)

[GitHub](#)

Montenegro, Balkans

Central European Time

Education

BS, Computer Science

Tomsk State University

1991-1997

Tomsk, Russia

Skills

TypeScript

JavaScript

React/Next.js

Node.js

Express.js

CSS/SASS/Tailwind

Git/GitHub

Docker/CI/CD

Jest/TDD

SQL/PostgreSQL

Agile/Scrum

Languages

English (B2)

Russian (C2)

Serbian (A2)