

Konstantin Kovalev

Experienced Full-Stack Problem Solver

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

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, improving business communication.
- 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 their proficiency in modern development practices.

React, TypeScript, SASS, JavaScript, Node.js

Sr. Full Stack Engineer at Sorger&Co

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 at Upwork

2018 – 2021 · Remote

- Created a Full-Stack MVP for secure file exchange using Node, Express, MySQL, AWS S3, Docker, Nginx, Stripe, Mailgun, and React for the SPA, enhancing security and user experience.
- Built a Node/TypeScript/Express application for a Dutch business, integrating their database with MobilePay's API to handle invoice payment status, significantly improving payment tracking.
- Developed a custom Zapier integration for a client, seamlessly integrating MobilePay, SimplyBook, and Twilio APIs to automate service bookings, enhancing workflow efficiency.

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

Contact

constantiner@gmail.com

[LinkedIn](#)

[GitHub](#)

🇲🇪 Bar, Montenegro
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

Languages

English

Russian

Serbian