

STEFAN ROWLAND

FULL STACK DEVELOPER

PROFESSIONAL SKILLS

Languages:

JavaScript, TypeScript, PHP, Python

Front-end Frameworks:

React, Vue, Angular, Next, Nuxt, Gatsby

Back-end Frameworks:

Node.js, Express, Nest.js, Net, Laravel, Django

Mobile App Frameworks

React Native, Flutter

Cloud Services:

AWS Amplify, AWS Lambda, Amazon DynamoDB, S3, AWS Cognito, EC2, Cloud Firestore, Firebase Realtime database, Firebase gateway

DevOps:

Github, Gitlab, Bitbucket, Docker, CI/CD, Webpack, Jest, Mocha, Agile, Scrum, Kanban, Waterfall, TDD, SOLID, DRY

Engineering & Technology:

Software Engineering, Reverse Engineering, Artificial Intelligence

CONTACT DETAILS

Address:

Ada, Vojvodina, Serbia

LinkedIn:

[linkedin.com/in/stefan-rowland](https://www.linkedin.com/in/stefan-rowland)

Email:

stefan.rowland123@gmail.com

EXECUTIVE PROFILE

Knowledgeable Full Stack Developer brings superior front and back-end design to promote organization-specific website presence. Thorough comprehension of complex HTML, CSS, JavaScript, PHP, Python programming languages to generate custom webpage design. Extensive collaboration with fast-paced agile/scrum teams to ascertain company expectations and oversee site creation, from initial planning through rollout and support. Detail-oriented approach to maintaining website responsiveness, effectiveness and security.

EMPLOYMENT HISTORY

FULL STACK DEVELOPER

Self Employed | Jun 2021 – Present

- Developed Delivery Web and Mobile application (React/React Native)
- Solved & Improved the web and mobile application Secure
- (Secure Storage OAuth2 authentication, PKCE, API call, Codebase)
- Keep High Quality and Optimization (Memory Leaks, excessive rendering, Simplify the JSON)
- Used Firebase (2FA, push notification, firestore)

FULL STACK DEVELOPER

Squirrel | May 2019 – Jun 2021

- Built rich SPAs using VueJS and Vuex, Vuetify framework + Laravel
- Implemented push notification, Mailchimp integration, Twilio & stripe integration.
- Integrated various third-party APIs including youtube, Spotify, Facebook, and Instagram.
- Developed architectures on top of AWS Lambda, AWS CloudFormation, and AWS S3

SENIOR JAVASCRIPT DEVELOPER

Squirrel | Jul 2018 – May 2019

- Designed the application architecture on TypeScript, React, and Redux.
- Migrated from Redux state management system to the combo of Apollo & React context API
- Developed and maintained multi-tier, the duo-core back-end of Node.js, GraphQL, and Firebase
- Used Webpack to inject a hash to each bundle name to invalidate bundles on the client-side as changes are made.
- Wrote 25 Firebase and GraphQL queries respectively

SENIOR FRONTEND DEVELOPER

Fincore Ltd | Mar 2016 – Jul 2018

- Improved a FinTech platform on the Frontend side and API implementation in React
- Added 30+ components to be used in the global app by using styled-components
- Redesigned global state management system with Redux thunk
- Improved performance by optimizing codes with modern JS and API handling
- Implemented tracking of analytics through sentry and back-end API calls in React project.

JAVASCRIPT DEVELOPER

Endava | Sep 2013 – Feb 2016

- Structured ODBC & TypeScript deserialization in order to use ODBC scripts in Angular frontend
- Responsible for overseeing the design, development, and implementation of cross-platform software systems using Angular and Ionic frameworks.
- Created reusable D3.js charts using Raphael.js to draw SVG on browsers.
- Experience with modern build toolchains, like JavaScript frameworks/technologies such as Express.js, Angular.js, React.js, MobX or Flux.js.

EDUCATION

Computer Science | Bachelor's degree

International School, Serbia

2009 – 2013