Anton Kalik

Software Engineer

- **6+ years of experience** in developing with the latest high-profile technologies from scratch focusing on microservices.
- Strong skills in building complex scalable solutions with **JavaScript**.
- Proficient in robust code for high-volume business.
- Created P2P platform <u>swaper.com</u> from scratch. Platform was the winner in 2019 and 2020 at <u>BankingCheck</u> and <u>WealthFinance</u>.
- Currently Senior Software Engineer at <u>amenitiz.com</u>.

Skills

Frontend: Javascript, React, HTML, CSS, TypeScript, Apollo, Redux, MobX, Webpack, Sass, SCSS, Enzyme, Jest, Testing Library, Cypress e2e, Lint, Classnames, Storybook, Axios, React Router, Styled Components, Yup, Saga, Moment

Backend: Node.js, Graphql, Express, Koa, Mongoose, Knex, Objection.js, MongoDB, Postgres, Redis, Nginx, Ruby on Rails, TDD

Tools: AWS, Docker, Kubernetes, Circle CI, Yarn, NPM, Git, Heroku, Firebase, Digital Ocean, Intellij, VSCode, Figma, Zeplin, Jira, Sentry, Segment, Mixpanel, Datadog, Customer.io, Phrase, Consul, GitLab, GitHub

Experience

Senior Software Engineer @ Amenitiz at AON | Barcelona, Spain | October 2022 - Present

Teams: Customer Success Team

Senior Software Engineer @ Coverwallet at AON | Madrid, Spain | January 2021 - October 2022

Teams: Customer Success Team / Agent Dashboard Team / Quotes Service

- Created a new approach for rendering using Nginx and Node JS for data delivery and removed the Koa layer. Performance of services improved by 80% at 4 applications.
- Improved Consul and localization data provision and struct using sequential asynchronous requests by Node JS. It helps to reduce boilerplate for new app clusters by 50%.
- Integrated unit-test and TDD approach with React testing library with Jest. It helps to reduce manual testing by 30% and coverage increases service stability for 40%.

- Created Node is analytic script for injection data across all app modes at the company in Consul. It saves time for general pool requests related to config changes.
- Migrated and integrated Graphql on backend Ruby on Rails and frontend React, Apollo. Each request has been improved on performance by 30%.
- Accomplished Redux removal and migration to React Context and Apollo Cache. Codebase has been reduced by 20%. Rerender issue on components improved.
- Accomplished E2E Cypress integration. It's reduced manual testing by 20% in 3 internal projects.

Tech: React, TypeScript, Node.js, Ruby, AWS, Koa, Redux, Graphql, MongoDB, Redis, Apollo, Axios

Software Developer @ Wandoo Finance Group | Riga, Latvia | May 2016 - December 2020

Teams: Peer 2 Peer Platform Team / Frontend Team / Internal solutions

- Created together with IT team <u>swaper.com</u> from scratch include ios/android app using React, Node JS, Java, Rest API, React Native, Express. For 2019 and 2020 in Wealth & Finance Fintech Award this app was the winner as the best European p2p loan Platform and by BankingCheck Award in 2019 as the best Crowdlending Platform. More than 10k active investors nowadays.
- Created scrollable UI flexible Loan Calculator for loan app using React, clean Javascript, Styled Components. Reusable solution integrated in 3 internal loan projects.
- Removed hashrouter and updated React navigation / router for whole frontend infrastructure of Swaper. Indexaction for new links has been improved by 30% and conversion has been increased approximately by 20%.
- Accomplished Graphql integration and refactoring REST API for internal loan originator and backoffice projects using Apollo and React. Data requests performance improved by 30%.
- Created and improved internal services using React, Styled Components, Next JS, Storybook, Jest with Enzyme for unit testing.
- Created global store solution using MobX, React and singleton pattern approach.

Tech: React, TypeScript, AWS, MobX, Redux, Graphql, Postgres, Apollo, Axios, Swagger

Education

Kostroma Government State Agricultural Academy, Russia | September 2002 - July 2011 Bachelor of Architect