DANIIL SITDIKOV

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SUMMARY

Senior Frontend Developer with over 6.5 years of experience in product tech companies. Strong experience in creating high-quality solutions from scratch, as well as improving performance in complex B2C application.

WORK EXPERIENCE

SoftSwiss Oct 2022 – present

Senior Frontend Developer

Working on a white-label Sportsbook platform for multinational users across the world. Developing 3 projects: sports betting application, CMS, and back office.

- Led the **performance optimization** process, improved **page load speed** of the main complex app: the Lighthouse score on mobiles increased **from 6 to 68**. It allows for work in countries with low internet speeds and low-end devices.
- Decomposed, planned and implemented new complex features using Next.js, React Query, and Zustand.

Arrival Jan 2019 – Oct 2022

Frontend Developer, then Senior Full-Stack Developer

Arrival is a British electric vehicle manufacturer implementing a new micro-factory approach to production.

- Built an in-house procurement platform from scratch using **React**, **TypeScript**, **Redux**, and **microservices** on **Kotlin** and **Camunda BPMN**. This reduced the supplier onboarding cycle time by **90**%, decreased costs by **40**%, and improved data quality by **95**% for over **5000** onboarded suppliers.
- Developed a UI Kit library with 29 React components, 100% test code coverage and automatic doc generation.
- Automated the invoice management system by creating data pipelines using **Node.js** and **Rossum AI** for extracting, recognizing and exporting invoices, which lowered invoice processing time from **15 minutes** to **1 minute**.
- Integrated the best development practices: error monitoring, release process pipelines, linters, tracing, and e2e tests.

VeeRoute Sep 2017 – Jan 2019

Frontend Developer

VeeRoute is a start-up that produces solutions for the logistics of large e-commerce clients.

- Assisted in the company's survival by collaborating with the team to create an app for the National Kazakhstan Post within 3 months. This enabled the company to raise funds. The solution increased parcel delivery by 5 times.
- Developed a UI Kit library with 18 components based on the new design system.
- Rewrote the main company project from **AngularJS** to **Angular 6** and **NgRx**, integrating a new design system.

EDUCATION

Saint Petersburg State University of Aerospace Instrumentation

2015 - 2019

Bachelor's Degree in Software Engineering (GPA 4.28 / 5.0)

SKILLS

 $JavaScript \cdot TypeScript \cdot React \cdot Next.js \cdot Performance \ Optimization \cdot React \ Query \cdot Zustand \cdot Redux$

ADDITIONAL ACTIVITIES

Volunteer Mentorship

Mentored 37 developers one-on-one at GetMentor, gave 6 tech talks, and mentored students at GuideDao coding school.

Open Source

- Developed node-file-router (119 stars, 2nd Tool of the Week, DevHunt)
- Contributed to <u>DefinitelyTyped / Jaeger</u> (46.6k stars)
- Other created projects: web-performance-handbook, image-proxy-service, react-props-diff-logger

Tech Writting

Wrote 11 articles on <u>Dev.to</u> and <u>Hackernoon</u> with 26k views in total. 3 articles were featured as top stories.

Hackaton — Digital Breakdown 2019

3-rd place in the world's largest hackathon, as confirmed by Guinness World Records.