Ochir Budzhalov

Front End Engineer

Summary

As a proficient Front End Engineer specializing in React and TypeScript with a keen curiosity and fast-learning ability, I aim to broaden my expertise in the web application creation cycle, eventually becoming a technical expert in both frontend and backend technologies.

My ambition is to leverage my unique insights and creativity to bring fresh ideas to the team, working on exciting projects that challenge and inspire growth.

Russia, Moscow
budzhalov99@gmail.com
+7 962 960 2443
linkedin.com/in/kisaragi99/
ochirengineer.ru

Work Experience

Front End Engineer at EasySMS
Oct 2021 - now

Key Responsibilities:
- Developed and maintained User and Admin web applications for an SMS Delivery platform using React, Typescript, Next.js, and Ant Design.
- Implemented complex business logic in the admin interface, streamlining operations for service teams.
- Guided junior engineers in onboarding and completing tasks, sharing knowledge of the application architecture and processes.

Achievements:
- Rebuilt a slow, underutilized legacy React app into a modern Next.js application using TypeScript, Swagger-based API generation, and Hasura, transitioning 70% of the admin interface to a scalable, best-practices-driven solution.
- Delivered a versatile admin interface, enabling efficient CRUD operations and improving workflows.
- Built a custom React application for CSV uploads with a preview feature and progress bar, optimizing data imports.
- Designed and implemented a mechanism to generate a typed API based on Swagger, addressing inconsistent documentation practices and ensuring frontend developers always had accurate, up-to-date API definitions.
- Introduced Hasura with GraphQL to handle simple backend requests, reducing backend workload.
- Configured Keycloak for authentication testing and implemented a robust authorization system using NextAuth and Hasura.

Front End Engineer at QompaX
Dec 2020 - Oct 2021

- Developed a Power BI client SPA using React, MSAL (as backend for authentication), MobX and Axios.
- Implemented UI that was based on a custom design made in Figma by a UI designer.
- Designed a part of our database architecture based on front end needs.
- Created a Power BI custom visualisation on Typescript and d3 library.

BI Analyst at QompaX
Dec 2019 - Dec 2020

- Builded interactive data visualizations and dashboards/reports using Power BI.

Education

2013-2017, Plekhanov Russian University of Economics, Bachelors degree in Management

Languages

English - Advanced
Japanese - N2
Russian - Fluent

Skills

JavaScript
TypeScript
React
Next.js
react-query
MobX
Redux
Axios
GraphQL
HTML
CSS
Ant Design
Docker
PostgreSQL
Git
Nginx