## **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

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# Work Experience

### Front End Engineer at EasySMS Oct 2021 - now (2 years)

#### **Key Responsibilities:**

- Development and maintaining both User and Admin web applications in an SMS Delivery platform using React, Typescript, NextJs, react-query, and antd.
- Implementation of complex business logic into the admin interface.
- Work closely with backend engineers to ensure data validation and efficient transmission to PostgreSQL and core systems.

#### **Achievements:**

- Optimized codebase, reducing the bundle size by 3x and improving project build speed by 30%.
- Created a versatile admin interface for Clients' Service Team, enabling comprehensive CRUD operations on numerous database entities using React, Typescript, mobx, react-query and antd.
- Developed a small application using React for CSV uploading, including a preview feature and progress bar.
- Built a complex matrix table to allow editing and creating tariffs prices easily.
- Collaborated with backend engineers to design some back end features for front end needs. Ensured that all code is well documented, reusable, efficient, and follows best practices.
- Crafted a robust authorization process for a new application utilizing Next Auth, Keycloak, and Hasura, with a personal initiative in setting up Keycloak independently during the authentication testing phase.

## Front End Engineer at **QompaX** Dec 2020 - Oct 2021 (11 months)

- 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.

### **Education**

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

#### Languages

English - Advanced Japanese - N2 Russian - Fluent

#### **Skills**

Javascript
Typescript
React
NextJs

Redux

MobX

react-query

HTML CSS

Docker

Postgres

Git

Nginx

Linux

## Bl Analyst at QompaX Dec 2019 - Dec 2020 (1 year)

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