

# Alexander Fedorov

# **Full Stack Software Engineer**



mate of birth 14/02/1986

+79109537404





#### **WORK EXPERIENCE**

February 2023 to May 2024 Full Stack Software Engineer - Frontend Lead

**RKS Cloud LLC** United States, CA

**Project: TRZR** 

Building UI for a mobile app that allows to creation of a virtual collection of sneakerheads. Building the app with Expo-managed workflow. Creating a navigation system using drawers and bottom menu, creating a state system, creating an environment for deploying the app to the App Store (with TestFly) and to Google Play, managing store certificates, leading a team of 3 developers on building the app.

Stack: Expo, React Native, Gluestack, Spring, MongoDB, AWS.

**Project: Cloudgov** 

Building UI for cloud costs governance platform, creating state system, creating navigation menu, creating filters bound to URL state, adding support for desktop and mobile views, creating charts with Chart.js library, reviewing PRs from all team members.

Stack: React, NextJS, Chakra, Spring, MongoDB, AWS.

From June 2022 to January 2023 Software Engineer

**Tech Fabric LLC** United States. AZ

Project: HomeQual

.Net Web API application development, REST API development with store procedures calling, setup authentication and security for API, applying Azure services: storage, and key vault, using SignalR connections, chat, and bot development by using Azure Bot Service, Bot Framework, Power Virtual Agents, and Power Automate, DevOps CI/CD for 3 apps in 3 environments in Azure.

Stack: React, DevExpress, .Net Web API, MySQL, Azure.

From March 2022 to May 2022

Tech Fabric LLC United States, AZ

Project: Webbuy

Building automotive digital retailing space app, adding backend authentication, adding UI functionality, and DB migrations.

Stack: Angular, RxJS, Material UI, Apollo, GraphQL, AWS, Knex,

MySQL.

From May 2021 to February

2022

2019 to

April 2021

Tech Fabric LLC United States, AZ

**Project: Ribbon** 

Building an E-Commerce platform for B2B and B2C, developing analytics charts, supporting and updating payment integrations, adding functionality to an order management system, developing UI, and optimization.

Stack: React, Bootstrap, Material UI, Webpack, AWS, AWS Lambda, Node, Express, LoopBack, MongoDB.

Full Stack App Developer From December

Considr, Inc. United States, CA

Building a real-time coach chat-based application, building UI layouts, business logic, data processing, REST API, and third-party integrations.

Stack: React, Redux, Redux-Thunk, MaterialUI, Node, Express, MongoDB, GCP.

#### DEVELOPMENT EXPERIENCE

Over 7 years

# **TECHNOLOGIES AND LANGUAGES**

Languages:

JavaScript, C#, Java

**Technologies:** 

React, NextJS, React Native, NodeJS, GraphQL, MongoDB

#### **EDUCATION**

From November 2016 to May 2017

Full Stack Developer

freeCodeCamp Bootcamp **United States** 

Bachelor of Laws

Certificate

From

September 2011 to May 2014

State University named after N.A. Nekrasov Russia

From September 2003 to May 2008

State Technological **University** Russia

#### **LANGUAGES**

**English** 

Russian

## WORK EXPERIENCE (CONTINUATION)

From October 2019 to May 2020

#### Frontend Web Developer

#### Real Home GmbH Poland

Implementing new UI features and business logic to a logistic business system, updating business logic on Smarty legacy code for the client platform, adding improvements, and fixing bugs on the UI.

Stack: React, Redux, Redux-Saga, Smarty.

From July 2018 to September

2018

#### Private Person Great Britain

Developing a new admin dashboard. Setting up to work in AWS, interact with a node.js backend for data flow.

Stack: React, Node, Express, PostgreSQL.

From April 2017 to September 2019

#### Rikai Labs China

Building UI layouts, admin panels, business logic, data processing, chats, bots, user registrations, REST API, and third-party integrations. Building ChatBot applications for WeChat, working with WeChat SDK, mini-programs, using NLP.

Stack: React, Redux, Vue, Apollo, Node, Express, GraphQL, MongoDB.

# **FRONTEND**

ReactJS	
VueJS	
Angular	
TypeScript	
Redux	
React Native	
MaterialUI	
Chakra	
Smarty	
BACKEND	
NodeJS	
Express	
.Net	
GraphQL	
LoopBack	

#### **WORK FEEDBACK**

From April 2017 to October 2019

# NodeJS webapp for chat

#### Rikai Labs China

I worked with Alex regularly over a couple year period to add many features to our chatbot platform. He has a wide knowledge from the latest reactJS techniques. implementing registration systems, working with sockets... handling a wide variety of complex tasks. He was very reliable in meeting deadlines, and constructive discussing design goals. Highly recommended!

From July 2018 to September 2018

Java

## Admin panel work

#### **Private Person** Great Britain

Alex was responsive, communicated well and delivered good results in a short space of time

ENV	
AWS	
Azure	
GCP	
Git	
Docker	
DATABASE	
MongoDB	
MySQL	
PostgreSQL	
LANGUAGES	
JavaScript	
C#	