

ALI REZAEI

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A 25-year-old software developer with 5 years of programming experience. I started working as a system developer, building network services using c/c++ in a FreeBSD environment, but because of my passion for visual software, I switched to full-stack development. I enjoy creating visually appealing applications and have experience working with several different technologies on mobile and web applications. I've been looking for remote jobs in Europe to gain a richer international experience.

EXPERIENCE

JANUARY 2019 – NOW

FULL-STACK DEVELOPER, COMMUNERE LTD

Project-based development on various web and mobile applications. This is a remote position and the company is based in London. I work as a contract developer, working on different projects and on different contracts.

I've been working with different technologies on these contract jobs such as:

- React, React-native, node.js, Vue.js
- netcore, C#, MVC, Xamarin
- SQL, MySQL, PostgreSQL, MongoDB
- GraphQL, Apollo, Typescript, Redux
- And Many more which i'll talk about in details, further down.

TRIM-IT

An app powered barbershop. I was responsible for developing on the project as a full-stack developer. This was my first remote experience.

[GooglePlay](#)

[AppStore](#)

Experienced:

- Developing the backend server using Node.js and express
- Using GraphQL as the communication tech
- Developing the mobile app using React-native
- Using apollo as middleware
- Using native-base UI Kit to develop the app UI
- Using Typescript for type checking throughout the whole project
- Working remotely and in a team

MEMBERMATCH

A project to help golfers plan matches, and meet other golfers. Written for both web and mobile, it uses ASP.NET as the base system and Xamarin for the applications. Working as the sole developer on the project, I proposed lots of optimizations to the code which ended up improving the performance on both frontend and backend.

[GooglePlay](#)

[AppStore](#)

Experienced:

- Developing the server and the website using ASP.NET and MVC
- Maintaining and further development of the SQL Database
- Developing the mobile application using Xamarin on both android and ios
- Working remotely
- Published app on google play and Appstore
- Using hangfire queue system for long-awaiting tasks

AGXIO - (CENTAUR)

An AI project to help farmers better monitor and maintain their farm, I worked as a full-stack developer on this project with node.js as the backend and React as the front-end. As part of a 2-member team, I played a big role in choosing the right tech-stack of this project.

Experienced:

- Development of web application using React
- Data visualization with Anychart
- Working with GraphQL and Apollo
- Styled-Component
- Sequelize, MySQL, Stored Procedures
- Context API
- Live charts with GraphQL subscription
- Creating a middle API which reads data from the sensors and stores them for our backend to read
- Working remotely and in a team

AGXIO - (APOLLO)

A machine learning data analysis project to help data scientist analyze and predict any sort of data. I worked as the front-end team on this project, working alongside other developers, creating the UI with React.

Experienced:

- Development of the application using React
- Redux
- Working remotely and in a team
- Live Charts with Socket.io and Anychart

APRIL 2015 – DECEMBER 2018

SOFTWARE DEVELOPER, ZHARFPOUYAN R&D CO.

The company's main product was network routers. I, as a c/c++ developer, had the responsibility to develop router related software and services, Test the developed services in a simulated network scenario and maintain older services. Being my first experience, it taught me a lot about working in a professional environment, from basic development processes, to cooperating with teammates on projects, getting help and helping others, sharing knowledge and more.

Experienced:

- C/C++ development in a FreeBSD environment
- Implementation of network authentication services such as 802.1x, TACASC+, RADIUS, etc.
- Maintaining and further development on network protocols like OSPF, PIM, VRRP, etc.
- Working with GNS3, Cisco routers, SNMP, syslog, etc.

- Working in team
- Working with git and in a git-flow environment

EDUCATION

JUN 2016

BACHELOR'S, AZAD UNIVERSITY OF MASHHAD

Major: Software Engineering

Final Project: Implementation of 802.1x standard using C

- Working in the university's IT department (Hardware section) as a student job,
- Teacher's assistant in the database design Lab class

SKILLS

- | | |
|-----------------------------------|-------------------------------|
| • JAVASCRIPT, TYPESCRIPT | • REACT, REACT-NATIVE, VUE.JS |
| • NODE.JS | • REDUX, FLUX |
| • SQL, MYSQL, MONGODB, POSTGRESQL | • GRAPHQL, APOLLO |
| • C, C++ | • ASP.NET, MVC, C#, |
| • WORKING REMOTELY | • JAVA, ANDROID |

SIDE PROJECTS

NLND-Navigation

An open-source npm package for react-native that will provide a view manager for the app.
[nLnd-navigation](#)

NLND-Slider

An open-source npm package for React that will provide a good-looking scrolling view.
[nLnd-slider](#)

Moodler Application

This is my own personal project that I've been working on for years. It's an android application written in JAVA and it uses the processing library. The purpose of the application is to enable users to draw their own personal visualization to the music. The source code of the app is at [Github](#)

Sarafi Online

A free-lance react-native project that helps users sell and buy stocks or various currencies, etc. I worked on this project alone and only on the front-end. The backend was provided to me by another group. The app is still not published.