ALI **REZAEE**

nlndipi@hotmail.com · linkedin.com/in/ipinlnd · github.com/ipinlnd

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

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

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.

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

An AI project to help farmers better monitor and maintain their farm, I joined the project as a part time frontend developer, working on the web application which was written in React and used material-UI UI kit.

Experienced:
- Development of web application using React
- Data visualization with Anychart
- Working with Graphql and Apollo
- Working with Material-UI as the UI kit
- Redux
- Working remotely and in a team

GREATSPOT

A web application for helping people find the best properties to invest on. I had the opportunity to create a complete project from scratch. I did all the work on the project from the database design and backend development, all the way to the frontend development. The project uses a SQL database, a node.js backend, graphql for the communication and React.js for the frontend. This project is still in development.

Experienced:
- SQL Database Design
- Node.js backend development
- Sequelize, GraphQl, Apollo, Express
- ReactJS frontend development
- Typescript, Bootstrap, Leaflet, Flux
- Working remotely and alone. I owned this project from the start.

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

EDUCATION

JUN 2018

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**
- **NODE.JS**
- **SQL, MYSQL, MONGODB, POSTGRESQL**
- **C, C++**
- **WORKING REMOTELY**

- **REACT, REACT-NATIVE, TYPESCRIPT**
- **GRAPHQL, APOLLO**
- **ASP.NET, MVC, C#,**
- **JAVA, ANDROID**

ACTIVITIES

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