# Aquif R Mir

#### **Backend Developer**

I am a skilled Backend Developer with considerable experience which I have accumulated by working on various personal projects and multiple software products in companies. After a career break of about 1 year due to a serious medical illness, I am looking forward to restarting my career. I am self-motivated, disciplined and am willing to take on any task for the collective growth of the team.

#### rezaaquif11@gmail.com

8899002760

Srinagar, J&K, India

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linkedin.com/in/aquif-r-mir-85a28b18b

github.com/AQUIF11 🧲

#### **EDUCATION**

# Bachelor of Technology Computer Science and Engineering

NIT Srinagar

07/2017 - 07/2021

CGPA - 9.38

### **PERSONAL PROJECTS**

#### **Shopping Application**

- Back-End --> Node-JS, REST, MVC, MongoDB
- Front-End --> HTML, CSS, JavaScript

#### Real-Time Chatting Application(Chat-Cord)

- Back-End --> Node-JS, Websockets(Socket.io)
- Front-End --> HTML, CSS, JavaScript

## Machine Learning Based Password Strength Analysis Tool(College Major Project)

- Back-End --> Scikit-Learn, ML-Classification, Flask, REST
- Front-End --> HTML, CSS, JavaScript

#### User Management System

- Back-End --> Node-JS, MySQL
- Front-End --> HTML, CSS, Bootstrap, JavaScript

#### Portfolio Website

- Back-End --> Node-JS
- Front-End --> HTML, CSS, Bootstrap, Javascript

## **INTERNSHIPS/WORK EXPERIENCE**

## Associate Software Engineer

Click Labs Pvt. Ltd. 07/2021 - 09/2021

Chandigarh, India

Worked On Flight-Map Product

- Integrated local mapping API of countries(e.g Poland, Netherlands, Belgium, Qatar, Canada etc.) and Third Party mapping services(e.g OneMaps, FourSquare, Geoportal etc.) into FlightMap product.
- Worked on developing Optimal Path Algorithms for Constraint-Based Vehicle Routing Problems using Google OR-Tools which were used under the FlightMap product.

Contact : Shweta Sharma (Manager HR & Training) - 9814364443, hr@jungleworks.com

## Tech Trainee(Backend Development)

Click Labs Pvt. Ltd.

Chandigarh, India

## Project Intern

04/2021 - 06/2021

Verzeo Pvt. Ltd.

### SKILLS

**Problem Solving** 

Communication Skills

Data Structures And Algorithms

Front-End Development(HTML, CSS, Bootstrap, SASS, Javascript, jquery)

Database Management(SQL: MySQL, NOSQL: MongoDB)

Back-End Development(Node-JS, MVC, REST API, GraphQL, Websockets(Socket.io))

System Design Fundamentals(HLD, LLD, Application Architectures, Inter-service Communication, Consistent Hashing, Caching, Rate-Limiting etc.)

General Application Development(JAVA, C++, C)

Machine Learning

GIT

## **CERTIFICATES**

Microsoft Technology Associate in Javascript

## Goldman Sachs Virtual Experience Program Participant

Crack leaked password database. Analyze results and propose uplifts to controls and policies.

## **LANGUAGES**

English

Professional Working Proficiency Hindi

Full Professional Proficiency

Kashmiri

Full Professional Proficiency

Urdu

Professional Working Proficiency

04/2020 - 06/2020 Bengaluru, India