



## Aaquib Rais

NextJS | NodeJS | ReactJS | SQL | NOSQL

Relish Garden Apartments,  
Delhi, Delhi, 110030, India

January 01, 1992

aaquibrais12345@gmail.com

6394941128

### SKILLS

Data Structure  
and Algorithms

JavaScript

HTML

NodeJS

Express.js

MySQL

Sequelize

Rest API

Git/Github

TypeScript

MongoDB

ReactJS

Linux

Deployment

System Design

Project  
Management

AWS Serverless

Next JS

### LANGUAGES

English

Hindi

Expert

Expert

Urdu

Expert

Dynamic Full Stack Developer with experience in designing, developing, and deploying high-performance web applications. Proficient in both frontend and backend technologies, with expertise in system design. Passionate about learning new technologies, with a focus on creating efficient, innovative solutions.

### WORK EXPERIENCE

#### Quadrical AI

(December 23, 2024 - Present)

Software Development Engineer (Full Stack)

- Working on Solar Power based solutions

#### Techpearl

(June 26, 2023 - December 16, 2024)

Software Engineer

- Worked on projects developing IOT solutions like, Traceability system, Store and Forward system and Tool Management.

### EDUCATION

#### RKGIT

(May 21, 2011 - July 10, 2015)

B.Tech, Electronics & Communication Engineering

#### Oxford Model Sr. Sec. School

(April 10, 2008 - May 25, 2009)

Intermediate, PCM with Science

### PROJECTS

#### Traceability System

Introduction- The Traceability System for Parts Manufacturing is a comprehensive solution designed to track and monitor the entire parts manufacturing process.

**Tech Stack:** MySQL, NodeJS, React JS, Vite JS, Redux, Thunk, Material UI.

Real-Time Monitoring

End-to-End Traceability

Parts Identification

Machine Line Integration

Reporting and Analytics

#### Store and Forward

This project involved the development of a robust data management application designed to ensure data integrity and continuity.

**Tech Stack:** MongoDB, NodeJS, React JS, , Redux, Material UI.

Data Management Application

Data Packets

Data Forwarding

Data Loss Prevention

Real-Time Monitoring

Performance Metrics

#### Maintenance Module

The Maintenance Module is designed to streamline the scheduling, execution, and tracking of preventive and corrective maintenance tasks within an organization.

**Tech Stack:** NodeJS, React JS, , Redux, Thunk, Vite, MySql, Material UI.

Asset Management

Preventive Maintenance

Maintenance Scheduling

Role-Based Approvals

Real-Time Tracking

Maintenance Analytics

#### Pearlnet

Developed a robust application to monitor and record employee activities on a daily basis.

**Tech Stack:** ReactJS, Typescript, DynamoDB, AWS Serverless.

Task Logging

Notifications & Reminders

Access Control

Reports