# **HUZAIFA ALI**

## **Software Engineer**

## **SUMMARY**

I am a Software Engineer skilled in both frontend and backend development. I build modern web and mobile apps using React.js, React Native, Node.js, and MongoDB. I enjoy solving problems and improving user experiences and backend systems to create fast and reliable software. I am always eager to learn new technologies and take on challenging projects.

#### **EXPERIENCE**

## Software Engineer

#### **NUCLEUS SOLUTIONS**

□ 06/2025 - Present ♥ Karachi, Pakistan

## Web & Mobile Application Development

- Developing modern React-based dashboards, responsive websites, and cross-platform mobile apps (React Native).
- Building secure and scalable Node.js backend services with PostgreSQL, handling APIs and complex data management.
- Integrating and maintaining third-party external APIs (e.g., CMS, GHL, Google APIs) for seamless extended functionality.
- Managing collaborative Git workflows, automated deployments, and production support with continuous performance optimization.

## MERN STACK DEVELOPER

#### **SAYLANI WELFARE TRUST**

■ 01/2025 - 06/2025 **♀** Karachi, Pakistan

#### Web & Mobile Application Development

- Built and maintained dynamic web applications and interactive platforms (Alumni App, Saylani Quiz App) with frontend and backend features.
- Improved overall UI/UX design standards and optimized backend systems for greater reliability and performance.
- Managed GitHub workflows, version control processes, branching strategies, and detailed code reviews.
- Handled application deployment, ongoing maintenance tasks, and stakeholder progress updates for multiple live projects.

#### **EDUCATION**

## **Bachelor of Computer Science**

## **SZABIST University**

**3** 01/2021 - 06/2025

#### Modern Web Application

**SMIT Karachi** 

🛱 09/2024 - Present

#### **AWS Cloud**

**SHERDIL IT Karachi** 

**=** 05/2024 - 09/2024

#### KEY ACHIEVEMENTS



## Award-Winning FYP — TaskMate App & Portal

Recognized for excellence in design and development with an award for building the TaskMate mobile app, web portal, and website, delivering a seamless user experience across platforms.



## Key Contributor - Saylani Live Portal

Contributed significantly to the development and enhancement of the live Legacy of Saylani portal, improving features, system stability, and overall user experience in a production setting.

#### **SKILLS**

**React Native React JS Next JS Tailwind** MongoDB **Express JS** Github Node JS TypeScript Prisma **PostgreSQL** Docker RESTful APIs Project Management Jira Leadership **Mobile App Azure AWS Python Automation SRS** Data Analysis Chatbots Web Scraping

## **PROJECTS**

## AI-Powered Railway ChatBot

**5** 05/2025 - 06/2025

Web Based chatbot for client.

 Built an Al-powered chatbot using Gemini NLP and Selenium to scrape real-time data from dynamic UK railway websites. Integrated with a full-stack app (React, Node.js, Python, MongoDB) to deliver live railway information through an interactive chat interface.

#### **Taskmate**

**■** 09/2024 - 05/2025

A mobile application project for final year

- Developed TaskMate, a cross-platform mobile application that connects service providers with clients for task assignments.
- Key features include task tracking, real-time messaging, push notifications, multi-stakeholder support, interactive UI, and comprehensive user management — designed to streamline service coordination and enhance user experience.