Sohel Rizwan

An aspiring Full-Stack Developer skilled in JavaScript, React.js, Node.js, Express.js, and MongoDB. Experienced in scalable web applications, API integrations, data analysis and database management. Passionate about healthcare tech and AI-driven solutions. Strong problem-solving and agile development expertise.

sohelrizwan36@gmail.com

9631484236



Chandigarh



Srense

WORK EXPERIENCE

News Himachal

Web developer

November 2024 - April 2025

- Spearheaded the full-stack development of News Himachal, optimizing content delivery and user experience, (newshimachal.org)
- Integrated **REST APIs** for real-time news updates, increasing user engagement.
- Managed database architecture using MongoDB, ensuring seamless content storage and retrieval.

EDUCATION

Chandigarh University

BE-CSE - 7.73 August 2022 - June 2026

Delhi Public School, Ranchi

Intermediate - 91.8% March 2020 - April 2021

D.A.V Public School, Khalari, Ranchi

Matriculation - 96.6% March 2018 - April 2019

PROJECTS

HealthFolio – Healthcare Web Platform [7]

April 2024 - Present

React.js, Node.js, Express.js, MongoDB

- Developed a healthcare booking system for real-time doctor consultations.
- Optimized database queries in MongoDB, reducing data retrieval time by 30%

Telerehab Model – ML-based Rehabilitation System [7]

December 2024 - Present

- React.js, WebSocket, Flask, MediaPipe
- Built a real-time pose detection system for physiotherapy patients, increasing rehab efficiency by 80%.
- soon launching with AI-driven feedback, that will reduce manual intervention by 40%.

SKILLS

- Languages: JavaScript, C++, Python, HTML, CSS
- Front-End: React.is, SCSS, CSS
- Back-End: Node.js, Express.js, REST APIs
- Databases: MongoDB, SQL
- Tools & Platforms: Git, GitHub, Postman
- Development Methodologies: Agile
- Soft Skills: Problem-Solving, Team Collaboration, Leadership, Adaptability

ACHIEVEMENTS

CGCJ Hackathon (2023)

3rd Runner-Up – CGCJ Hackathon (2023) (Among 500+ participants)

CU Prestigious Project Expo(2025)

Winner of CU Project Expo(2025)