

Owais Hussain

Srinagar, Jammu and Kashmir | 7006172790 | ovaish25@gmail.com | www.linkedin.com/in/owaisso | [OwaisPa](#)

ABOUT

Junior Frontend Developer with strong skills in **HTML, CSS, JavaScript, React, and Node.js**. Building responsive, interactive web applications. Passionate about clean UI design, API integration, and delivering smooth user experiences. Background in industrial automation, bringing strong problem-solving skills and attention to detail to software development.

TECHNICAL SKILLS

Frontend: HTML5, CSS3, JavaScript(ES6+), React.js, Redux

Backend: Node.js, Express.js, MongoDB, REST APIs

Tools: Git, GitHub, Chrome DevTools, VS Code, Postman

Other: PLC(Siemens, Allen-Bradley), SCADA(WinCC, Wonderware), HMI Development

PROJECTS

Phonebook App

React frontend with Express backend for managing contacts. Supports add, edit, delete, and search features. Deployed on [Render](#).

Tech: React, Node.js, MongoDB, REST API

[GitHub](#) | [Live Demo](#)

Countries Data Explorer

Dynamic React app fetching REST API data to display country info like weather etc.

Tech: React, Axios, REST API

Personal Portfolio Website Responsive Next.js site showcasing projects, skills, and contact form.

Tech: React, Tailwind CSS, Vercel

EDUCATION

Bachelor of Technology in Electrical Engineering

Islamic University of Science and Technology - Awantipora, Kashmir

PROFESSIONAL EXPERIENCE

Automation Intern - Netmax Technologies, Chandigarh

- Designed and optimized ladder logic programs, reducing system downtime by 30%.
- Developed SCADA HMI screens for real-time monitoring, improving fault response by 45%.
- Integrated sensors and actuators to enable remote control, cutting fault detection time by 50%.

ADDITIONAL PROJECT EXPERIENCE

Automatic Sketching Machine – IUST Awantipora

- Built an Arduino-controlled machine using GRBL firmware and stepper motors, achieving 95% sketching accuracy.
- Developed custom C code for motor coordination, improving efficiency by 40%.