

WAQAS RAFIQ

MERN Stack Developer

@ CONTACT INFO

✉ wm66179@gmail.com

☎ 03102604311

📍 Karāchi, Sindh

🌐 [linkedin.com/in/waqas-rafiq](https://www.linkedin.com/in/waqas-rafiq)

🐙 github.com/IWaqasRafiq

🎓 EDUCATION

Intermediate

Commerce

Govt. Superior Commerce College

📅 2019 - 2021

📍 Shah Faisal Colony

★ SKILLS

- HTML, CSS & JavaScript Fundamentals.
- Front-End Framework: Reactjs
- Back-End Tools: Node.js, Express.js.
- Databases: MySQL, MongoDB, Firebase, Pinecone
- RESTful API Development & Integration
- Problem Solving & Debugging Skills
- Effective Communication & Team Collaboration

🚩 CERTIFICATIONS

- MERN Stack Developre from Saylani Mass I.T, Gulshan Campus
- 2022 - 2023

📄 CAREER OBJECTIVE

MERN Stack Developer with a strong foundation in frontend technologies (HTML, CSS, JavaScript, React.js) and backend technologies (Node.js, Express.js, MongoDB). Proficient in building responsive and dynamic web applications using the MERN stack. Completed multiple projects during academic training, including a real-time ChatApp that used WebSockets for instant messaging and Cloudinary for secure image storage. Demonstrated ability to quickly adapt to new technologies and work collaboratively in Agile environments.

❤️ PROJECTS

Real-Time Chat Application

- Developed a full-stack real-time chat app using the MERN stack.
- Integrated **Socket.IO** for seamless bi-directional communication.
- Implemented **Cloudinary** for secure and efficient image storage.
- Designed a clean and responsive chat interface with **Reactjs**.
- Added user authentication with secure login and signup functionality.
- Structured the backend using **RESTful APIs** and managed data persistence with **Mongoose**.

📝 Blog Application

- Developed a full-stack blog application using **Node.js** and **Express**, with a responsive frontend styled using **Bootstrap** and **jQuery**.
- Enabled **semantic search** by generating vector embeddings with the **OpenAI API** and storing them in **Pinecone** for similarity-based blog retrieval.
- Managed blog content and user data using **MongoDB**, with clean and secure URLs generated via **NanoID**.
- Deployed the application on **Google Cloud web hosting**.
- Enhanced UX with **SweetAlert** for interactive notifications.

Additional Projects :

- **Responsive Weather App** – Developed a React.js-based weather forecast app consuming real-time weather APIs. Fully responsive UI and deployed on **Vercel** for fast and global delivery.
- **Plant Showcase App** – Created a responsive plant-themed web application using **Tailwind CSS**, showcasing modern UI/UX practices. Deployed on **Netlify**.
- **Personal Portfolio Website** – Built a sleek, responsive **React.js** portfolio to showcase projects and skills. Deployed on **Netlify** with custom domain integration.