Muhammad Asif

⚲ Sahiwal, Pakistan ✉ asifahmad53@gmail.com ▢ 03106263204 ▢ in/muhammad-asif-10036b265 ⌕ github.com/asifahmadd53

SUMMARY

Detail-oriented Software Developer with a Bachelor's in Computer Science from COMSATS University Islamabad. Experienced in designing and developing scalable web applications using React, Redux, and RTK. Proficient in front-end development, state management, and building responsive, user-friendly interfaces. Strong expertise in the MERN stack, including MongoDB, Express.js, and Node.js, with a focus on performance optimization and best coding practices.

EXPERIENCE

Full Stack Web Developer

BY My Self   **September 2023 – Present, Sahiwal, Pakistan**

· Developed a scalable, high-performance web application using React, Node.js, Express, and MongoDB, ensuring seamless functionality and efficiency.
· Implemented dynamic content filtering, optimized error handling, and enhanced CRUD operations for reliable data management.
· Designed responsive frontend components with Tailwind CSS, optimized routing, and customized the UI to meet project requirements.
· Led version control using Git and GitHub, managing branch workflows and conducting thorough code reviews via pull requests.

PROJECT

Bytvance

Self-Initiated Project · bytvance.vercel.app
· **Bytvance**: Full-stack MERN blog application enabling users to create, manage, and publish blogs with rich content and seamless image handling.
· Implemented secure authentication using JWT, cookie-based sessions, and bcrypt for robust user verification and session handling.
· Designed a responsive UI with React and Tailwind CSS, and built RESTful APIs for efficient content and user management.

Abita

Self-Initiated Project · abita.vercel.app
· **Hoo Bank**: Responsive landing page built with React.js, featuring modular components for billing, business, deals, feedback, and more.
· Leveraged React hooks for dynamic state management, enabling real-time updates and smooth user interactions.

Mysti Cove

Self-Initiated Project · mysticove.netlify.app
· **Mysti Cove**: Dynamic React web app featuring routes for hotels, posts, tours, and testimonials, with seamless navigation using React Router.
· Optimized performance through lazy loading and code splitting, significantly improving load times and user experience.

Hoo bank

Self-Initiated Project · hoobankhk.vercel.app
· **Hoo Bank**: Responsive landing page built with React.js, featuring modular components for billing, business, deals, feedback, and more.
· Leveraged React hooks for dynamic state management, enabling real-time updates and smooth user interactions.

EDUCATION

Bachelor of Science in Computer Science

Minor in Developed expertise in software development, algorithms, web technologies, and databases through hands-on projects.
· COMSATS University Islamabad · Sahiwal · 2026 · 3.49
· Graduated with comprehensive knowledge in computer science, including programming, algorithms, software engineering, and practical experience in modern computing technologies. The program emphasized hands-on learning and specialized in key areas, preparing me for diverse roles in the tech industry

SKILLS

Frameworks/Libraries: React.js, Node.js, Express, React Native, Tailwind CSS, Redux,

Languages: JavaScript, C++, Java, Python, SQL, HTML, CSS.

Data/Tools: MongoDB, MySQL, Git, GitHub, Docker, VSCode, Rest API, JWT Authentication.