

Abu Bakar Khawaja

MERN STACK DEVELOPER



CONTACT

Phone: +92 313 4430516

Email: abubakarkhawaja412@gmail.com

Address: Township Lahore, Pakistan

Portfolio: <https://ak-portfolio-site.vercel.app/>

PROFESSIONAL EXPERIENCE

Frontend Developer

2024-2025

INNOV8

- Built responsive React applications using Tailwind CSS and Vite
- Collaborated with backend team to integrate REST APIs
- Improved UI performance and reduced load times
- Developed reusable components to speed up development
- Ensured cross-device compatibility and clean UI/UX

Frontend Developer Intern

2024

Saffran Labs

- Assisted in building reusable UI components using React
- Applied modern CSS best practices for responsive design
- Collaborated with senior developers to debug issues and improve UI performance

EDUCATION

COMSATS University Islamabad

2022-2026

Bachelors in Computer Science

TECHNICAL SKILLS

Frontend: React, Tailwind CSS, Vite, Framer Motion

Backend: Node.js, Express.js

Database: MongoDB

Authentication: JWT, Role-Based Access Control

Tools: Git, GitHub, Postman

Concepts: REST APIs, MVC Architecture, Responsive Design

PROJECTS

DevCollab – Full-Stack Collaboration Platform

- Implemented JWT authentication with refresh token flow
- Designed role-based access control and protected API routes
- Structured MongoDB schemas with proper indexing for performance
- Real Time chat and Notifications for better user experience

The Good Burger – Restaurant Web App

- Implemented dynamic menu rendering using component-based architecture
- Optimized bundle size and improved Lighthouse performance score
- Used Framer Motion for smooth page transitions
- Ensured accessibility and mobile-first design