



MUHAMMAD SHAHZAIB ALI

Full Stack & AI Developer

shahzaib.zcodetech.online

+923412115732 @ shahzaibalisomroo@gmail.com

SUMMARY

Full-stack developer (Next.js/Node), building apps used by 50,000+ people a month. Work across the stack like React/Next.js, Node/Express/Nest.js, Postgres, and MongoDB. Most of my recent work has been adding AI into production products: semantic search, RAG pipelines, and Memory management. I also owned features end-to-end on a small agile team, working to tight client deadlines.

EDUCATION

BS Computer Science:

[Gomal University](#)

09/2021 - 06/2025

- Bachelor of Science in Computer Science,

EXPERIENCE

Full Stack Developer:

[KODEARK, London \(Remote\)](#)

01/2025 – 07/2026

Built and deployed scalable React/Next.js applications supporting 50,000+ monthly users. Designed micro-services using Node.js & PostgreSQL with automated CI/CD workflows. Integrated AI features including semantic search (OpenAI embeddings), document processing, and prompt-based automation for support teams. Implemented containerized services using Docker and GitHub Actions for production deployments.

MERN Stack Developer:

[EAST & WEST WEB DEVELOPMENT AGENCY](#)

07/2024 – 01/2025

Led end-to-end development and collaborated in an agile team to deliver secure, high-performance solutions under tight deadlines. Automated data ingestion pipelines for PDFs, CSV, and web sources using JavaScript and Python. Worked closely with the DevOps team to optimize inference workloads and caching.

Web Developer Intern:

[CodeClause \(Internship, Remote\)](#)

07/2023 – 10/2023

A MERN Stack development internship where I developed 3 projects: 1 beginner level and 2 Intermediate level.

SKILLS

React

Nest.js

Next.js

Node.js

MongoDB

AWS

Docker

Redis

Python/FastAPI

Pinecone DB

Express

WebSockets

Zustand

ClaudeCode/Codex

PostgreSQL

AI Agents

LangChain

RAG

PROJECTS

Kaezu (Event Services Marketplace)

Kaezu is an event-services marketplace where users can discover, compare, and book vendors for weddings, birthdays, catering, décor, photography, and more. I developed the platform's frontend and backend, including vendor listings, filtering, service details, and the booking/shopping experience. Built with a modern full-stack JavaScript architecture using **Next.js/React and Node.js**, with REST/API integrations and database-driven content.

Live Link: [Kaezu.com](https://kaezu.com)

BRRM (Race Management Platform)

Built a full-stack sports event platform using Next.js, TypeScript, Express.js, PostgreSQL, and Redis. Developed event management, race results tracking, contact management, and admin dashboards. Implemented JWT/session-based authentication, Redis caching, and optimized for SEO, accessibility, and performance.

Live Link: [Brm.com](https://brm.com)

Maye Williams Active (AI powered Sports Store)

Built a scalable e-commerce platform using Next.js, NestJS, Node.js, PostgreSQL, and Shopify Admin API. Developed an AI-powered uniform generator with real-time product customization. Implemented team-ordering workflows, secure authentication, and Redis caching. Automated CI/CD deployments across Vercel and VPS, improving scalability and performance.

Live Link: mayewilliamsactive.com

More Projects: [Check out my portfolio](#)