

Profile

Driven Web Developer with a strong foundation in Physics and a passion for building scalable, pixel-perfect applications. I specialize in creating dynamic user interfaces, robust backends, and microservice architectures for everything from personal portfolios to social media platforms and e-commerce sites. Motivated by a deep curiosity for technology, computer electronics, and the big picture of system design, I bring technical precision, creativity, and a client-first approach to every project. Skilled in React, Next.js, Node.js, Express.js, MongoDB, PostgreSQL, and computer vision fundamentals.

Employment History

Full Stack Engineer, Multan May 2025

I am a web developer focused on building scalable, pixel-perfect applications with dynamic interfaces and robust backends. I am currently preparing to offer freelance services, where I aim to deliver high-quality solutions, from personal portfolios to complex platforms like social media applications and large-scale e-commerce sites that incorporates microservices also.

Projects

Ecommerce Web Application February 2022 -- May 2025

Built a fully functional, scalable e-commerce platform using Next.js, TypeScript, Redux Toolkit, Tailwind CSS, and MongoDB. Key features include secure user authentication, product search, dynamic cart management, order placement with online payment integration, and order tracking. Designed an admin panel where administrators can add/edit products, update delivery statuses, and manage customer orders efficiently. Implemented optimized client-server state management using Redux Persist for a smooth user experience.

Vanlife App November 2024 -- December 2024

VanLife App — Developed a serverless Van rental application where users can authenticate, search, book vans for trips, and pay for van rentals. Built with React, TypeScript, React Router, and Tailwind CSS, with MirageJS simulating backend APIs for a lightweight development environment. The project focuses on modern frontend architecture, routing security, and responsive mobile-first design.

You can explore these projects and more on my portfolio website: — https://alianjum.netlify.app/

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Skills

Programming Languages

JavaScript (ES2015+), TypeScript, HTML, CSS,C++

Libraries & Frameworks

React, Next.js, Gatsby, Eleventy, Node.js, React Native, Tailwind CSS, Styled Components, Framer Motion, Anime.js, Timber for WordPress

Tools & Platforms

Git, GitHub, Netlify, Vercel, Heroku, WordPress, Contentful, Algolia, Firebase, Storybook, Docker, Webpack, Figma

Education

Bahauddin Zakariya University

Bachelor of Science in Physics

Interest

Interested in the underlying principles of the universe through physics and philosophy. Passionate about embedded systems, computer vision, and AI for real-world automation. Also explore poetry, psychology, human behavior, and enjoy nature walks.