

Awais Asghar

Lahore, Pakistan | P: +92 313 6652912 | muhammadawais65u@gmail.com | <https://www.linkedin.com/in/muhammad-awais-a79207319/>
<https://awaisasghar.netlify.app/>

SUMMARY

Frontend-focused MERN stack developer with a solid foundation in modern web technologies and hands-on experience in building dynamic, scalable, and responsive applications. Skilled in creating clean, maintainable code with HTML, CSS, JavaScript, React, Next.js, and Node.js, with additional expertise in database management using MongoDB and MySQL. Proficient in version control with Git/GitHub, API integration, and deployment workflows using Netlify. Strong team player experience in collaborative environments, capable of delivering professional, user-centric web solutions.

Experience

IT Genics

May 2025 – Present

FullStack Engineer

- Built, and now maintain production sites — goodview-moving.com, OnlineBoostLimited.co, Florida Movers, — using React, Next.js, and Nuxt.js on the front end, and Node.js + MySQL on the back end.
- Designed and exposed secure REST APIs in Node.js with JWT verification, rate-limiting middleware, and query optimization, reducing backend response latency by 40%.
- Crafted mobile-first, responsive UIs with Tailwind CSS and Bootstrap, ensuring fast performance

Verdent Software

Nov 2024 – Feb 2025

Next JS Intern

- Developed responsive web applications using Next.js, Tailwind CSS, Node.js, and MongoDB.
- Built and optimized features for ChromTech and AgroMart websites, focusing on scalability and performance.
- Collaborated with senior developers to integrate REST APIs and enhance the overall user experience.

EDUCATION

University of Punjab Lahore

Aug 2021 – Oct 2025

Bachelor of Computer Science

superior College Lahore

April 2019 – May 2021

FSC Pre Engineering

PROJECTS

OnlineCar Rental System—Customer & Agent Web Portal

- Built a full-stack car rental platform where customers can register, search cars, book rentals, and manage bookings, while agents can list their cars, handle deals, and communicate with customers.
- Developed an admin dashboard for managing users, cars, and bookings, ensuring smooth monitoring and platform control..
- Implemented a responsive frontend (React + Tailwind) with fast load times and seamless integration with the Express backend and Firebase authentication.
- Integrated features like secure login/signup with session storage, car image uploads (Cloudinary), booking management, and messaging between customers and agents.

GPGCWS Web Portal — MERN Stack

- Developed a full-stack web portal using MERN Stack (MongoDB, Express.js, React.js, Node.js) for online admissions and digital academic resources.
- Implemented role-based authentication with Firebase + JWT for Students, Staff, and Visitors, ensuring secure access.
- Built features like admission form submission, study material access (notes, books, lectures), staff verification & content management.
- Designed a responsive UI using Tailwind CSS & Bootstrap, tested and deployed on Vercel for seamless accessibility.

Florida Movers — Moving Services Website

- Developed a React + Node.js + MySQL platform to provide moving service information & customer engagement.
- Implemented a blog management system for publishing articles and guides related to relocation and moving tips.
- Built a quotation form allowing users to request personalized moving cost estimates. Styled with Bootstrap to deliver a clean, responsive, and user-friendly interface.

ADDITIONAL SKILLS

Skills: React.js, Next.js, JavaScript (ES6+), HTML5, CSS3, Tailwind CSS, Bootstrap, Node.js, Express.js, RESTful & WebSocket APIs, JWT-based authentication, Context API, Rest API, API integration, MongoDB, general database modeling & management, MySQL, performance tuning, Netlify, firebase Deployment