

Osama Ayub

+923314828005 | osama.ayubwebdev@gmail.com | [linkedin](#) | [portfolio](#)

SUMMARY

Motivated Full-Stack Developer with 6 months of professional experience in MERN stack development. Skilled in building responsive web applications, developing RESTful APIs, optimizing backend performance, and integrating third-party services. Familiar with modern frameworks like Next.js to deliver efficient and scalable full-stack solutions.

EDUCATION

University of Central Punjab

Bachelor of Science - BS, Computer Science;

Lahore,PK

Oct 2018 – Feb 2023

Punjab Group of Colleges

FSc - Pre Engineering; Grade: B+

Lahore,PK

Aug 2015 – May 2017

TECHNICAL SKILLS

Languages JavaScript, Typescript, HTML/CSS, PHP

Frameworks: React, Next.js, Node.js, Express.js, Tailwind-CSS, Symphony

Developer Tools: Git, Visual Studio

Libraries: Mongoose, Axios, React Router, Webpack, Redux,

Databases: MySQL, MongoDB, Postgres

EXPERIENCE

Junior Software Engineer

Cogilent Solutions

Feb 2025 – June 2025

Islamabad,PK

- Modified the existing BrightSpyre Portal using React and Next.js, enhancing interactive features and optimizing performance—resulting in a 20 percent increase in user engagement
- Improved the security of the existing BrightSpyre Portal by integrating Clerk for robust user authentication using React and Next.js, reducing unauthorized access attempts by 30 percent.

MernStack Developer

IIFATECH

Aug 2024 – Oct 2024

Lahore,PK

- Deployed a web app using React, Node.js, Express, and MongoDB, improving user engagement by 20 percent with interactive features and seamless performance.
- Built a Job Portal with JavaScript during internship, implementing user authentication and secure login for 10+ users.

MernStack Developer

Narsun Studios

Jan 2024 – April 2024

Lahore,PK

- Established state management solutions using Redux and Context API for a job portal application, improving data flow efficiency by 30 percent and reducing component re-renders
- Boosted the performance of the job portal application, reducing load time by 40 percent and enhancing stability for a smoother user experience
- Engineered and implemented 15+ reusable React UI components, including search bars and profile displays, which improved user engagement by 25 percent

PROJECTS

Portfolio Website | React, Tailwind, Git

Jan 2024 – April 2024

- Structured the site with 10+ reusable components that showcase projects, skills, and experience
- Optimized Load Times: Implemented lazy loading, reducing page load times by 50 percent

JobLane | MERNSTACK, Git

Aug 2024 – Nov 2024

- Architected a full-stack job portal utilizing React, Redux, Node.js, and MongoDB, enabling user authentication, job postings, and applicant management features that served 500+ active users weekly
- Leveraged MERN Stack: Utilized the MERN stack to build a responsive and scalable application, integrating seamless front-end and back-end functionality
- Resolved Full-Stack Issues: Fixed complex bugs, enhancing system stability and user experience