Muhammad Asif

Senior Full Stack Developer | MERN Stack Expert +92-3177051128 | asif88383@gmail.com | <u>LinkedIn | GitHub | Portfolio</u> Lahore, Pakistan

Summary

Senior Full Stack Developer with 2.5+ years of experience building scalable, cloud-native applications using MERN stack and micro-services architecture. Proven track record in leading cross-functional teams, optimizing CI/CD pipelines, and delivering user-centric solutions. Passionate about solving complex problems with cutting-edge technologies.

EXPERIENCE

Senior Full Stack Developer

June 2022 - Present

 $Infostack\ Tech\ |\ Onsite$

Lahore, PK

- Designed and implemented scalable micro-services architecture, reducing API response time by 30%.
- Developed responsive, mobile-first front-end solutions using NextJS, React-Native, and Tailwind-CSS, improving user engagement by 25%.
- Automated CI/CD pipelines using GitHub Actions and AWS, reducing deployment time by 40%.
- Collaborated with cross-functional teams across 5+ time zones to deliver cloud-native solutions.

Software Engineer (Web/Mobile)

February 2023 – March 2024

 $Nexxt.ai \mid Remote$

Brooklyn, NY

- Architected solutions for complex business problems involving large-scale real-time and asynchronous applications.
- \bullet Managed the development and deployment of front-end/back-end services across multiple clouds, ensuring 99.9% up-time.
- Led a team of 5 developers to build products using NextJS, React-Native, and Tailwind-CSS, delivering projects 20% ahead of schedule.

EDUCATION

The Islamia University of Bahawalpur

Bahawalpur, PK

Bachelor of Science in Computer Science

Nov. 2014 - June 2018

• Relevant Coursework: Data Structures, Algorithms, Web Development, Mobile Apps Development

PROJECTS

VerifiedX.me | NextJS, React-Native, Tailwind-CSS, NodeJS, AWS, MongoDB

- Developed a comprehensive platform with an introductory website (verifiedX.me) and a user/team management system (app.verifiedX.me).
- Built cross-platform mobile apps (Android and iOS) using React-Native, ensuring seamless performance and consistent UI/UX.
- Integrated MongoDB for real-time data synchronization and user authentication, improving app responsiveness by 30%.
- Deployed the platform on AWS, ensuring high availability and scalability for 10,000+ users.
- Implemented CI/CD pipelines using GitHub Actions, reducing deployment time by 40%.

m3dimaging.com / Lymphocam | ReactJS, Django, PostgreSQL, AWS

- Developed a health-related platform for medical imaging, focusing on the Lymphocam project for lymphatic system analysis.
- Designed and implemented a responsive front-end using ReactJS, ensuring accessibility for medical professionals.
- Built a robust back-end using Django and PostgreSQL, enabling secure storage and retrieval of medical imaging data.
- Integrated AWS S3 for scalable image storage, reducing load times by 25%.
- Collaborated with medical experts to ensure compliance with healthcare standards and regulations.

Praos Health | ReactJS. AngularJs. Micro-services, Serverless, MongoDB

- Developed a healthcare staffing platform using micro-services architecture, enabling seamless scaling for 10,000+ users
- Upgraded front-end features using ReactJS and AngularJS, improving user engagement by 15%.
- Integrated Serverless functions (AWS Lambda) for real-time notifications, reducing latency by 40%.
- Built reusable components, reducing development time by 20%.

Tap-n-Tour | NextJs, React-Native, Tailwind, Nativewind, SQL, API, NodeJS

- Developed a travel advisory and booking app with reusable pixel-perfect layouts, improving UI consistency across
 platforms.
- Integrated REST APIs for real-time booking and payment processing, handling 1,000+ concurrent users.
- Led a team of 3 developers, delivering the project 2 weeks ahead of schedule.
- Trained 2 junior developers in React-Native, improving team productivity by 25%.

Ross Video Portal | NextJs, Tailwind, Zendesk-API, API, NodeJS

- Built a ticketing/complaints app with an analytics panel, reducing issue resolution time by 30%.
- Integrated Zendesk APIs for seamless ticket management, improving support team efficiency by 20%.
- Developed reusable UI components using Tailwind-CSS, reducing front-end development time by 15%.
- Trained a junior developer in NextJS, enabling them to contribute to the project within 2 weeks.

Rentique | React-native, Typescript, Wix React-native Navigation

- Developed a car booking app with advanced features like real-time availability tracking and payment integration.
- Implemented Wix React-Native Navigation for seamless user experience, reducing app load time by 30%.
- Lead the project from inception to deployment, ensuring on-time delivery and high user satisfaction.
- Optimized API calls using caching strategies, improving app performance by 25%.

CERTIFICATIONS

Jira Project Management

Great Learning

Issued April 2024

JavaScript Algorithms and Data Structures

FreeCodeCamp

Issued December 2023

Instagram System Design

Scaler

Issued January 2023

JavaScript for Beginners

Scaler

Issued November 2022

TECHNICAL SKILLS

Frontend: ReactJS, NextJS, React-Native, Tailwind-CSS, Material-UI

Backend: Node.js, Django, REST APIs, GraphQL, gRPC DevOps: AWS, GCP, Docker, Jenkins, GitHub Actions

Databases: MySQL, MongoDB, Firebase

Languages: JavaScript, Typescripts, Python, Java, SQL