MUHAMMAD AZAZ

+966538073612 ● m.azaz3499@gmail.com ● linkedin.com/in/muhammad-azaz ● github.com/devazaz

SUMMARY

Full Stack Developer with 4 years of experience in MERN stack development, specializing in building scalable, high-performance web applications. Proven expertise in JavaScript, React, Next.js, Node.js, and MongoDB, with a demonstrated ability to create user-friendly interfaces and streamline backend operations. Known for problem-solving, collaboration, and a commitment to delivering top-notch solutions that enhance user experience and operational efficiency.

TECHNICAL SKILLS

Frontend: JavaScript, TypeScript, React, Next.js, Redux, HTML, CSS, Tailwind CSS, Bootstrap, Material UI
Backend: Node.js, Express.js, MongoDB, Firebase, SQL
API Development: RESTful API design, Authentication with JWT, Stripe Payment Integration
Tools & Libraries: Git, GitHub, GitLab, Konva.js

PROFESSIONAL EXPERIENCE

Codistan
Full Stack Developer   January 2024 – Present

– **Dream Drive - Spot the Ball Game:** Enhanced user engagement by over 30% by developing an interactive game using React.js and Konva.js, embedded within Shopify via an iframe. Built REST APIs and implemented JWT-based authentication for secure data access, achieving real-time synchronization with MongoDB.

– **Cross-Platform Synchronization:** Increased operational efficiency by 25% by leading the integration of Shopify data with custom applications, enabling seamless data flow and functionality across platforms.

– **Real-Time Data Communication:** Established peer-to-peer and socket connections to support real-time data synchronization, improving responsiveness and providing consistent user experiences across devices.

– **Konva.js Expertise:** Applied advanced Konva.js skills to create and manage interactive canvas elements, significantly enhancing the dynamic visual content and interactivity of applications.

Dive Deep AI, Islamabad, PK
Front-End Developer   May 2023 – Dec 2023

– **Performance Optimization:** Improved load times by 30%, increasing user retention through optimized TypeScript and JavaScript code, ensuring faster, smoother interactions.

– **Responsive UI Development:** Developed responsive, cross-browser-compatible interfaces using React and Next.js, with a focus on performance and usability that boosted user satisfaction by 20%.

Solution Surface, Lahore, PK
React.js Developer   April 2021 – May 2023

– **UI and Frontend Management:** Enhanced UI functionality and appeal using Next.js and Tailwind CSS, resulting in a 20% improvement in usability and visual consistency across the platform.

– **Backend Integration:** Worked closely with backend teams to ensure robust integration of frontend components, increasing application reliability and performance by 15%.

PROJECTS

Dream Drive - Spot the Ball Game (https://dreamdrive.co.za/pages/test-game)
Designed a cross-platform interactive game using React.js and Konva.js on a canvas, embedded in Shopify via an iframe. Integrated Shopify webhooks for real-time data synchronization in MongoDB, which boosted user engagement by 30%.

SiteJetAI (https://sitejetai.com)
Developed AI-powered chatbots that enhanced user engagement by 25% through interactive and personalized conversations.

Avatare (http://www.avatare.com)

- Designed and developed an AI-powered **avatar generation platform**, enabling users to create personalized avatars effortlessly.

- Achieved **over 1,000 users in the first month**, driving high user engagement and satisfaction.

- Enhanced user interactions by incorporating **customization features** and optimizing the platform for seamless performance.

Play Book AI (https://playbook.avatare.com)
Created an AI-driven book generation platform for children, resulting in over 5,000 downloads and fostering imaginative reading experiences.

EDUCATION

Bachelor of Computer Science
University of Engineering and Technology, Taxila
Graduated: August 2022