FAHAD ISHAQ

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SOFTWARE ENGINEER

Passionate and detail-oriented Software Engineer with hands-on experience in full stack development and IT project management. I specialize in building scalable, high-performance applications using modern JavaScript technologies like React, Node.js, and Next.js. From concept to deployment, I enjoy turning complex ideas into clean, efficient code that powers real-world solutions. Known for turning complex technical requirements into efficient, maintainable code, I approach every project with a focus on performance, usability, and clean architecture. Skilled in Agile practices, I work with intention and adaptability, continuously refining processes to boost efficiency and deliver on time. I'm committed to staying current with emerging technologies and always eager to learn, experiment, and bring fresh ideas to the table.

TECHNICAL SKILLS

- **Languages:** JavaScript, TypeScript, Python, HTML, CSS, C#
- **Frontend Technologies:** ReactJS, React Native, Next.js, Bootstrap, TailwindCSS, Material UI, SASS
- **Backend & Databases:** Node.js, Express.js, NestJS, MongoDB, MySQL
- **Version Control & Tools:** Git, GitHub, Bitbucket
- **Other:** REST API Integration, Redux, RTK Query, MangoPay Integration, Agile Methodologies, Jira

PROFESSIONAL EXPERIENCE

31 Green Ltd   October 2024 - Present
Associate Frontend Developer

• **Real Estate Platform Development:** Contributed to a property investment platform using Next.js and React Native, focusing on performance, scalability, and usability across web and mobile platforms.

• **UI/UX & Responsiveness:** Implemented responsive design principles to ensure seamless user experience across all device types.

• **Reusable Component Architecture:** Designed and built modular, reusable components to accelerate development cycles and maintain consistency throughout the codebase.

• **State Management & Performance Optimization:** Used Redux to manage application state efficiently, enhancing performance and reducing complexity in large-scale interfaces.

• **Cross-Team Collaboration:** Worked closely with designers and backend developers to ensure fully integrated and cohesive product delivery.

• **Code Quality & Best Practices:** Followed modern frontend architecture standards, participated in code reviews, and contributed to maintaining a clean and maintainable codebase.

• **API Integration:** Integrated RESTful APIs for dynamic data rendering and real-time user interaction capabilities.

Skills: ReactJS • React Native • Next.js • Redux • TypeScript • JavaScript • HTML5 • CSS3 • SASS • Material UI • REST API Integration • Git • Bitbucket • Jira • RTK • TailwindCSS • Payment Integration via Mangopay • NestJS

Victor Harris Commercial   August 2023 – September 2024

IT Coordinator

- **Digital Marke8ng and Web Development:** Implemented SEO strategies and developed new websites using WordPress and Next.js, enhancing online visibility and user engagement.
- **CRM and Automa8on:** Managed and automated Handshake CRM system to streamline client interactions and improve management processes.
- **IT Leadership and Security:** Led IT projects with a focus on network security and realtime operations, ensuring robust cybersecurity measures were in place.
- **Technical Support and Training:** Provided ongoing technical support and conducted training sessions to elevate staff technical skills and operaIonal efficiency.

Skills: SEO Optimization • WordPress Development • Next.js Development • CRM Management • CRM Automation • IT Project Leadership • Network Security Management • Cybersecurity Practices • Technical Support • Technical Training • Redux • ReactJS • React NaIve

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EDUCATION

Bachelors in Computer Science   CGPA: 3.10/4.00

Comsats University, Islamabad   Graduated on: June 2024

PROJECTS

BeWell I Final Year Project

Skills: React-Native • Node.js • TypeScript • CSS styled Components• Redux • MongoDB • Python • FastAPI

- A digital mental health platform, developed using React-Native for the frontend and Node.js with Express.js for backend functionalities.
- Incorporated advanced technologies such as Flask for serving machine learning APIs.
- Utilized MongoDB as a database management system to securely store and manage user data, ensuring data and compliance
- Features include CBT sessions, realtime progress tracking, and community support forums to foster a supporIve environment.
- Designed to bridge the treatment gap in mental health care by offering accessible, effective, and personalized mental health services globally.

Trip Buddy I Trip Planner App

Skills: React NaIve • JavaScript • Firebase

- Developed a trip planner mobile app using React NaIve and JavaScript, integrating Firebase for data storage.
- Enabled users to explore various trip destinations, plan trips, create to-do lists, and journal their completed journeys, enhancing their travel experiences.