AHMED KHALIL
Full Stack Developer

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With over 2 years of experience working with React, Node.js, SQL, PostgreSQL, and javascript Frameworks building full-stack web apps. on the lookout for a new full-stack role where I can bring my skills to the table and be part of something awesome.

EDUCATION

COMSATS UNIVERSITY   Pakistan, Islamabad
Bachelor of Software Engineering   August 2021
Relevant Coursework: Data Structure and Algorithms, Software Engineering, Operating Systems, Artificial Intelligence, Software Requirement Engineering.

WORK EXPERIENCE

NUMU WORLD   Spain, Remote
Full Stack Software Developer   June 2022 – Jan 2024
During my tenure at NUMU, a product-based startup, I developed user-facing features using React, Next.js, Vite, Redux, and CSS tailwind material UI components, focusing on modularity and reusability via Design Storybook. Our responsive design, derived from Figma, was seamlessly integrated with localization support using React Intl, Moment.js, and other libraries, ensuring a polished user experience across diverse environments. used GitHub actions for CI/CD

- Integrated Sentry.io to improve system error reporting and monitoring.
- Implemented a robust invoice reminder job scheduler using Bull.js for efficient task management.
- integrated chat functionality with Firebase Firestore, bolstering our communication platform.
- Developed a real-time notification system to ensure users remained updated on critical events.
- Introduced an event-based WhatsApp notification mechanism for personalized and timely alerts.

Bahria Town Pvt. Ltd   Pakistan, Islamabad
Software Developer   Sep 2021 – June 2022
I managed existing code bases while developing new features and projects from scratch, including a nationwide job posting portal for Bahria Pvt Ltd. using React.js and Node.js, java EE, and Spring boot

- integrated Material-UI (MUI) library for enhanced UI components.
- Implemented Node Mailer for email communication functionalities.
- used Amazon S3 for secure and scalable storage solutions.

PROJECTS

Smart Electric Meter System (IoT) (National Innovation Award Pakistan, Jazz Hackathon Pakistan Runner Up)   Jan 2021
- React Native mobile application for users to view real-time electrical data. Allowing users to manage multiple meters, including creating, updating, and deleting meters.
- Integrated alert functionalities for users to set limits and receive notifications for critical conditions.
- Employed Node.js for backend logic and SQL databases for data storage.
- Leveraged Firebase for real-time data synchronization and user authentication.

SKILLS

Technical Skills: React, NextJs, NodeJs, Rect Native Expo, HTML, CSS, AntDesign, Material UI (MUI), Tailwind, ExpressJs, Exios, Sequalize, Node Mailer PostMan, Sentry, MySql, PostgreSQL, Firebase, Git, Aws, Asana, Figma, Storybook
Languages: English C1,
Certifications & Training: Google Project Management (Coursera), IELTS English C1