

Ahmad Kamran

Gulberg Residencia 

03055519806 

AhmadKamran099@gmail.com 

[Ahmadkamran](#) 

I'm a skilled MERN stack developer who's passionate about Next.js, specializing in building modern web applications. My expertise lies in using MongoDB, Express.js, React, Node.js and Nest.js to create dynamic and responsive apps that deliver exceptional user experiences. I'm particularly adept at backend development, using SQLite and PostgreSQL to build secure and efficient databases. I'm committed to staying updated with the latest technology trends to ensure that every project I work on meets the highest standards of innovation and performance.

Skills

- JavaScript
- Typescript
- React (TS)
- Next JS
- Jenkins
- AWS
- Redux
- Nest.JS
- Docker
- Kubernetes
- MongoDB
- Express JS
- PostgreSQL
- Git
- SQL lite

Experience

FEBURARY 2024 – TILL NOW

ASSOCIATE ENGINEER / SALUQ

- Contributed to Zatca, a pivotal MERN stack e-invoicing system mandated by the Saudi government for shopkeepers.
- Implemented pagination and infinite scrolling to optimize website performance and enhance user experience.
- Enhanced security with token-based authorization and designed a user-friendly interface using Figma for improved usability.
- Mastered responsive design principles for compatibility across devices and conducted rigorous code reviews to ensure high code quality and maintainability.
- Acquired skills in configuring databases, implementing the repository pattern with service files, and utilizing dependency injection for efficient development workflows.
- Gained proficiency in Next.js, enhancing skills in Formik and Yup for form handling and validation.
- Gained experience in microservices architecture.

Education
2020-2024

Bachelors in Software Engineering / Comsats University

PROJECTS:-

Zatca:

- Led the development of Zatca's, a modern web invoicing system using Node.js, TypeScript, SQLite, and React, making it easier to manage invoices with a user-friendly interface.
- Introduced advanced backend techniques like repository pattern and service architecture to improve how the code is organized and scaled for better performance.
- Learned essential skills in dependency injection and database scripting to write efficient code that meets business requirements effectively.
- Designed a polished user interface using Material-UI and managed collaborative development through GitHub for transparent version control and project management.

Bazaar:

- Led backend development for Bazaar, an innovative TypeScript project using Node, focused on creating a seamless marketplace for buyers, sellers, and vendors.
- Implemented robust API endpoints and managed MongoDB for efficient database interactions, ensuring smooth server-side operations.
- Acquired expertise in TypeScript's data type orientation, enhancing code reliability and scalability for a more efficient marketplace experience.
- Successfully deployed the application on Heroku, gaining proficiency in platform-as-a-service (PaaS) deployment strategies for scalable and reliable performance.

Reference:

Zeeshan Arif 032153330090 (CEO Whizpool)

Asad Bukhari 03107600324 (CEO Saluq)