

UMAR AMJAD

Full Stack Web Developer

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OBJECTIVE

Motivated Web Developer with a focus on delivering innovative, scalable solutions. Eager to contribute expertise in modern web technologies to drive success and efficiency for a forward-thinking organization.

SKILLS

Frontend Technologies: React.js, Next.js, Redux, RTK Query, JQuery, Bootstrap, Tailwind CSS, SASS/SCSS, Material UI, Ant Design

Backend Technologies: Node.js, Nest.js, ASP.NET Core

Databases: MongoDB, SQL Server Database

Programming Languages: JavaScript, TypeScript, C#, Python

Soft Skills: Collaboration, Problem Solving, Communication

EDUCATION

B.Sc - University of Engineering and Technology (UET) Taxila, Main Campus

COURSES & CERTIFICATIONS

Full Stack Web Development, JavaScript, React & Redux

PROFESSIONAL EXPERIENCE

Technamax - Software Engineer (MERN & ASP.NET)

Dec 2023-Present

Focused on the development of full-stack web applications by designing and implementing scalable APIs, optimizing performance, and creating responsive, user-friendly interfaces, while collaborating with cross-functional teams in an agile environment to deliver robust solutions using technologies like React.js, Next.js, ASP.NET Core, Node.js, Nest.js, and SQL/MongoDB.

- **Management System For an Optician Association**

- Developed a cloud-based management system using React.js, Redux Toolkit, Material UI, and Tailwind CSS for the frontend.
- Implemented backend functionality with Node.js, Express.js, and MongoDB, integrating Google Drive for media storage.

- **Management System For an Ecommerce Company**

- Worked on a cloud-based system using ASP.NET MVC, jQuery, and Bootstrap, following a layered architecture.
- Designed to optimize operations for a Pakistan-based e-commerce business.

- **Vehicle Tracking & Management System**

- Worked on a tracking & management solution with Next.js, Redux Toolkit, RTK Query, Material UI for the frontend.
- Utilized ASP.NET Core web API for backend services.
- Utilized Node.js for integration/syncing service.
- Built an asset deployment & management portal for technical team with Next.js.
- Worked on admin dashboard portal with React.js.
- Built server app using Nest.js for both technical team and admin dashboard portals.

- **Inventory Management System for Ophthalmic/Optical Business**

- Developed the frontend using React.js enabling real-time tracking, product ordering, and reporting with a user-friendly interface.
- Developed the backend service & APIs using Node.js, Express.js, and MongoDB.

- **Textile Production Management System**

- Worked on a cloud-based production system using React.js, Redux Toolkit, Material UI, and Tailwind CSS for the frontend.
- Utilized ASP.NET Core web API for backend service and SQL Server database & SQL Server Reporting Services.

- **Excel Data Sync Service with MongoDB & SQL Server Integration**

- Developed a service to upload Excel files, using React.js, Node.js, Express.js, MongoDB, and SQL Server. The service converts the Excel data into MongoDB objects and SQL Server records utilizing a stored procedure to truncate the temporary table.

PRACTICE PROJECTS

- **Blogging App:** Built a blogging app using React.js, Redux Toolkit, Node.js, Express.js, and MongoDB.

- **Real Estate App:** Built a real estate app using React.js, Redux Toolkit, Node.js, Express.js, and MongoDB.

- **Doctor Appointment App:** Built a scheduling app using React.js, Redux Toolkit, Node.js, Express.js, and MongoDB.

- **Job Seeking App:** Built a job search platform with React.js, RTK Query, Node.js, Express.js, and MongoDB.

INTERESTS

Mobile App Development, Artificial Intelligence (AI), Cloud Computing