M. OMAIR AKBAR

Full-Stack web developer | Software Engineer





in Linkedin





uni-chok, bahawalpur

Experience

Devsort
Full-Stack developer Intern

July 2024 – now

Islamabad, Pakistan

- Collaborated with a senior developer and a team of engineers to deliver full stack solutions using TypeScript, Next.js, PostgreSQL, and Prisma, contributing to both front-end and back-end development.
- Gained practical industry experience, learning the dynamics of **teamwork** and project management by actively participating in the development process, including code reviews, pair programming, and agile methodologies.
- Developed and implemented front-end features using Tailwind CSS, Shadcn UI, and Chart.js. Contributed to a shared GitHub repository by creating and managing Pull Requests, ensuring seamless integration and deployment of features.

Projects

Flexify <u>video</u> <u>github</u>

- Collaborated on a full-stack, industry-level dashboard project, contributing to both front-end and back-end development using TypeScript, Next.js, and Vercel PostgreSQL.
- Developed the Vendor page, enabling users to add new vendors, edit vendor data remotely, update contract values using PATCH requests, and delete outdated vendors with DELETE requests. Utilized **Prisma** and **Axios** for efficient data management and **API integration**.
- Designed and implemented the Compliance page, showcasing data visually through charts using Chart.js and Moment.js. Created robust APIs for adding, deleting, editing, and viewing detailed compliance issues, ensuring comprehensive data handling and user interaction.
- · Currently, we are working to make the entire app responsive,

Linko <u>video live github</u>

- Built the project using TypeScript, Next.js, and MongoDB with Mongoose for efficient data handling, styled with Tailwind CSS and Shadcn.UI, and utilized Moment.js for handling and formatting dates across the application.
- Developed a LinkedIn clone with a robust authentication system allowing users to sign up or log in using Google, GitHub, or email, utilizing Clerk for secure and seamless user management.
- Implemented a feature-rich posting system where users can create posts with images, integrating Cloudinary for
 efficient image storage and management, and enforced ownership-based deletion, ensuring users can only delete their
 own posts.
- Leveraged server actions instead of traditional APIs to handle operations like adding and deleting posts, significantly
 improving site performance.

Resto-app video github

- Built the application with Next.is, JavaScript, and MongoDB, Implement authentication and validation both manually.
- Developed a comprehensive food delivery web app where restaurant owners can sign up or log in to manage their
 offerings, allowing them to add, edit, or delete their food products using CRUD operations.
- Designed a user-friendly interface where customers can browse all restaurants and their menus, implemented an Add to Cart feature with persistent storage using localStorage, ensuring the cart remains intact even after page reloads.

SecureAuth <u>video github</u>

- · Built the authentication system using TypeScript, Next.js, Next-auth v5, Bcrypt.js, Tailwind CSS and Cookie
- Developed a fully responsive login and signup system, allowing users to authenticate via both GitHub and traditional credentials, with all user data securely stored in **MongoDB**. Implemented password encryption to enhance security
- Created a basic home page accessible only to authenticated users, employing **middleware** to restrict access and ensure that only logged-in users can view protected content, enhancing overall application security.

Technical Skills

Languages: TypeScript, JavaScript,

Technologies / Frameworks: Next.js, Node.js, Express.js, React.js, PostgreSQL, MongoDB, SQL, Tailwind css, Shadcn UI Others: Git, GitHub, RESTful API, Jira, Slack, Vercel, Teamwork

Education

Islamia university bahawalpur

Oct 2023 - may 2027

· Bachelor of Software Engineering