Uzair Shafi

FULL STACK Web DEVELOPER

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SUMMARY:

Detail-oriented Full Stack Web Engineer with a passion for building efficient, scalable applications. Proficient in both frontend and backend technologies, with a constant drive to explore and master new tools and frameworks.

EDUCATION:

Bachelors in Computer Science
National University of Sciences and Technology | Islamabad | Sep 2020 - Jun 2024

SKILLS:

HTML, Css, TailwindCss, Javascript, React js, Node js, Express js, Next js, Vue js, Docusaurus, SQL, MongoDb, Postgrese, Prisma, Three js, Framer Motion, Material UI, Shadcn, Github, Ubuntu, Deployment, Wordpress, Wix, Bubble.io

WORK EXPERIENCE:

Dev House | Full Stack Developer - Full time | Faisalabad | July 2024 - currently working

- Architect and develop full-stack web applications using **MERN**, **MEVN,** and **Next.js**, focusing on scalable architecture and **robust backend APIs.**
- Optimize applications for performance and scalability, following **best practices** throughout the development lifecycle.

Freelance | Full Stack Developer - Full time | Islamabad | Feb 2023 - Mar 2022

- Delivered **tailored solutions** that seamlessly integrated modern **design aesthetics** with **robust functionality**, resulting in **100% client satisfaction.**
- Enhanced website performance and **user experience,** leading to a 25% improvement in site loading speed.

Fillinx Solutions | Full Stack Developer Internee - Full time | Faisalabad | June 2022 - Sep 2022

- Gained hands-on experience in building **modern layouts** to enhance visual appeal.
- Strengthened understanding of **web development best practices** and **team collaboration techniques.**

PROJECTS:

Cuentto – A Social Media Platform (in progress)

Tech Stack: Node.js, Express, Prisma, PostgreSQL, Next.js, TypeScript, Socket.io

Cuentto is a dynamic social media platform designed to offer an immersive and interactive storytelling experience. It enables users to seamlessly connect, engage, and share their moments in a feature-rich environment.

- **User Authentication & Account Management** – Secure signup/login with support for public and private profiles.
- **Follow System** – Users can follow/unfollow others to curate their personal feed.
- **Cuentto Creation & Sharing** – Post engaging "Cuenttos" (stories) with **music**, adding a creative touch to content sharing.
- Users can read other people cuenttos while listening to **music** attached to it.
- **Engagement & Interactions** – React to posts, leave comments, and engage in threaded

discussions with nested replies.
- **Save for Later** – Users can bookmark and save Cuenttos for easy access.
- **Group-Based Sharing** – Create private groups among followers and share Cuenttos exclusively within them.
- **Live Notifications** – Instant real-time notifications powered by Socket.io, ensuring seamless updates.

The backend is architected for scalability and near completion, while the frontend is actively being developed for an intuitive and seamless user experience.

Next js Ecommerce Application (in progress) | [Link](#)
- Architecting a scalable **eCommerce platform** using **Next.js**, with **Sanity** integration for dynamic, headless content management.
- Designed and implemented seamless **cart and checkout flows,** optimizing user experience and ensuring secure payment processing via **Stripe API**.

PDF Merger | [Link](#)
- Developed a **Next.js** PDF merger application with PDF.js integration, enabling users to upload, preview, and manage multiple PDFs seamlessly.
- Implemented advanced features like **rotating**, **deleting** specific pages or entire documents, with real-time **page previews** for easy review.
- Designed an intuitive user interface for efficient PDF manipulation and management before finalizing the **merge.**

Trackly web application | [Link](#)
- Developed **Trackly** using the **MEVN stack**, enabling users to create reminders with multiple associated tasks, leveraging **Vue.js** for a dynamic frontend and **Node.js/Express.js** for building robust APIs and backend services.
- Implemented **task-specific completion logic**, where reminders are automatically marked as completed once all associated tasks are finished, and integrated **WebSockets** to deliver **real-time notifications** for reminder updates.
- Integrated **JWT** for secure user authentication and session management, ensuring personalized reminders through **token-based user state handling**.

Crowdfunding Decentralized Application | [Github](#)
- Developed a crowdfunding **DApp** using **React**, **Node.js**, and **Ethereum blockchain**, enabling users to upload their own campaigns for raising funds and securely fund other campaigns of their choice.
- Integrated **smart contracts** for transparent fund distribution on the platform.

University Final Year Project
- Developed a **blockchain-powered document storage system** with an integrated editor, utilizing **IPFS** for decentralized file storage and **Ethereum** smart contracts to ensure data integrity and transaction security.
- Built a secure and responsive frontend using **Next.js**, allowing users to upload, edit, and manage documents with seamless interaction.
- Implemented blockchain-based access control and versioning to ensure tamper-proof document management and **user authentication**.

Nextjs Blog Application | [Github](#)
- Developed a blog app using **Next.js** and **mongoDb** featuring posts, comments, **Google sign-in**, enabled **Dark/Light mode** with **local storage** and **context api**.
- Implemented a built-in post editor and category-specific pages for organized content management.

Landing Pages | [Nust Orientation](#) | [trackly](#) | [Brainwave](#) | [Hilink](#) | [Metverse](#)

Wordpress Projects [TMC Marketers](#) | [Dalton Litz](#) | [Essence Tech](#) | [Vectrox Pharma](#) | [Invicta-counseling](#)