RIMSHA GUL

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Full Stack Developer

Full Stack Developer with 2+ years of experience building dynamic web apps using ReactJS, JavaScript, TypeScript, NodeJS, and MongoDB. Skilled in creating responsive interfaces and optimizing back-end performance for efficient solutions.

Professional Experience

MultiConnect Horizon Technologies, China (Remote)   Dec 2023 - Present
Front End Developer

- Skills: ReactJS, Typescript, JavaScript, HTML, CSS, NodeJS, Next.js, MongoDB, Firebase
- Developed the Unithrive clinic booking platform in ReactJS, utilizing Ant Design and UMI.js, reducing booking workflow from 22 steps to just a few, saving physicians 70% of administrative time in the scheduling process.
- Led the development and launch of a dedicated, responsive website for Unithrive, built on Next.js, with multi-language support using next-intl and multi-currency functionality.
- Led the development of a QR-based restaurant app in ReactJS with Firebase and Firebase Actions for real-time data, enabling customers to view menus and place orders via smartphones, thereby reducing order time.
- Led the development of a booking portal for the City University of Hong Kong in ReactJS using Ant Design and UMI.js, catering to over 50,000 users with a scalable, responsive interface optimized for high concurrent usage.
- Developed a desktop facial registration app for the City University of Hong Kong using Electron, integrating Dahua's face recognition system via REST APIs to register 50,000+ users, with an annual influx of 1,000-2,000, capturing their face data through real-time streaming.
- Developed a desktop admin portal for managing CityU's facial recognition system, including user management, blacklisting, transaction and sync log monitoring, terminal management, and database synchronization.
- Developed a 7-language tourism website for the Spanish government's "Only in Madrid" campaign by IFEMA MADRID, built on WordPress and utilizing its CMS for dynamic content to promote Madrid's tourism and support global users.

TetraHex, Pakistan (Remote)   May 2023 - Nov 2023
Full Stack Developer

- Skills: ReactJS, Typescript, Tailwind CSS, NodeJS, MongoDB, REST API, JWT, Socket.IO, Multer, Jest, Cypress
- Developed the 'Purrfect Adoptions' website in ReactJS, implementing a comprehensive adoption workflow, responsive design, real-time notifications, and dynamic search filters to enhance user experience.
- Enhanced media handling using Multer and Google Drive, optimizing file storage and management.
- Conducted extensive testing, including end-to-end testing with Cypress and back-end integration testing with Jest, ensuring high-quality and reliable application performance.
- Built scalable REST APIs with TSOA and Swagger for API design and documentation, leveraging TypeScript for type safety.

Educative.io, Pakistan   Jul 2021 - Feb 2022
Technical Content Engineer

- Skills: ReactJS, Redux, Jest
- Created an intermediate-level **React** course, covering modern features (hooks, Context API, Redux) and advanced modules on **React Router**.

Skills

Programming & Development   ReactJS, JavaScript, TypeScript, Node.JS, Next.js, Python, Django
Tools & Frameworks   Cypress, Jest, REST, Swagger, Electron, Shopify, Docker
Databases & Hosting   MongoDB, PostgreSQL, Firebase, AWS, Vercel
Others   HTML, CSS, Tailwind CSS, Git, GitHub Actions, ESLint, Linux

Education

FAST-NUCES, Lahore, Pakistan, Master in Computer Science, (GPA: 3.74/4), Aug 2020 - Jul 2022

FAST-NUCES, Lahore, Pakistan, Bachelor in Computer Science, (GPA: 3.39/4), Aug 2016 - Jul 2020