Mudassir Waseem

An ambitious problem solver with over 3+ years of experience in software development and team management. My expertise includes a wide range of technologies, such as HTML, CSS, ReactJS, Next.js, React Native, JavaScript, TypeScript, Node.js, Express.js, Strapi, Tailwind, Redux, MySQL, MongoDB, Firebase, AWS Web Services, and GraphQL.

Contact

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EXPERIENCE

Geeks of Kolachi — *Full Stack Engineer*

June 2021 – Present – Full Time

Planning, executing, and finalizing new and existing projects, modules, and service solutions.

Responsible for handling both frontend and backend tasks using technologies such as React.js, Next.js, Node.js, and Express.js.

Utilizing a wide range of technologies, including HTML, CSS, ReactJS, Next.js, React Native, JavaScript, TypeScript, Node.js, Express.js, Strapi, Tailwind, Redux, MySQL, MongoDB, Firebase, AWS Web Services, and GraphQL.

Setting milestones for each project and coordinating efforts between operations and technology teams to ensure projects are delivered efficiently and according to plan.

Jawan Pakistan — *React Developer*

March 2021 – May 2021

During my 3-month internship, I focused on advancing my skills as a React.js, React Native, and JavaScript developer. I actively contributed to web application development using React.js, creating reusable components and optimizing performance. In React Native,

I developed cross-platform mobile applications and addressed platform-specific challenges. Through engagement in agile methodologies, code reviews, and collaborative troubleshooting, I enhanced my technical skills. This experience deepened my understanding of JavaScript and its application in modern development. Overall, the internship provided valuable insights, equipping me to make significant contributions to future web and mobile development projects using React.js, React Native, and JavaScript.

SKILLS

React JS, Next JS, React Native, JavaScript, TypeScript, NodeJS, NestJS, Express, Graphql, Redux, Recoil, Tailwind, Material Ui, MongoDB, SQL, Firebase, Strapi

LICENSE AND CERTIFICATES

Advanced React Js (Meta)

React.js Essential Training (LinkedIn)

Node.js Essential Training: Web Servers, Tests, and Deployment (LinkedIn)

Learning ECMAScript 6+ (ES6+) (LinkedIn)

GraphQL (LinkedIn)

GPT-4 (LinkedIn)

EDUCATION

Bachelors from University of Karachi, Pakistan

2018 - 2021

PROJECTS

SkilledScore— *(Web application)*

- Demonstrated proficiency in Firebase, MySQL, Tailwind CSS, Node.js, and React.js through SkilledScore.
- Earned certificates, validating expertise in key technologies.
- Explored job opportunities aligned with skills, actively seeking ideal matches.
- Utilized SkilledScore for continuous learning, staying updated in tech.
- Developed a responsive web app, ensuring seamless user experiences.
- Implemented interactive greeting features, integrated Stripe for user engagement.
- Utilized SendGrid for efficient email communication.
- Integrated APIs, enriching application functionality.

Masha and the Bear— *(Web application)*

- Developed a web application with a responsive design, ensuring seamless user experiences on both web and mobile devices.
- Implemented a creative and interactive greeting feature, allowing users to customize and send personalized greetings using video templates.
- Integrated Stripe payment gateway for secure and convenient payment processing, enabling users to make transactions within the application.
- Utilized SendGrid to handle email notifications and communication with users, providing a reliable and efficient email delivery system.
- Integrated various APIs to enhance application functionality and provide users with access to additional services and features.
- Added engaging audio elements to all screens, creating an immersive and enjoyable experience for users as they interact with the application.

DIGITAL CONVERTER— (*Web Application*)

- Web app converting old audio/video tapes to a modern format.
- Updated UI, built with Next.js, TypeScript, and Tailwind.
- Handles API calls for efficient data flow.
- Integrates daily blog updates with Strapi.

- PayPal integration for convenient payment processing.
- SEO compatible for improved search engine visibility.
- Mobile responsive design for seamless user experience.

Real Wallet — *(Ethereum Data Scraping and Analysis)*

- Scraped real-time data from Ethereum nodes and CoinBase, storing it in MongoDB.
- Integrated EtherScan APIs and Python scripts to gather wallet and user data.
- Calculated additional transaction columns based on provided formulas.
- Established cron jobs for regular updates of historical prices for all coins.
- Worked on integrating historical price APIs from CoinGecko for various cryptocurrencies.
- Calculated gains, losses, and other transaction metrics for analysis purposes.
- Built infrastructure for unrealized gains/losses, financial metric calculations, asset balance calculations, and auto-classification of transactions.
- Created a comprehensive data warehouse with tables for transactions, historical prices, wallets, and token information.
- Deployed the frontend, backend, and database on AWS for optimal performance, scalability, and accessibility.

CREDIT BOOK — (*Mobile Application*)

CreditBook aims to improve the financial outcomes of small and medium businesses across Pakistan.Starting with the digital ledger, the company has been building secure software for millions of businesses to manage their credit, sales and expense cycles.

- Responsible for understanding requirements with the engineering team.
- Offline database (MongoDb realm).
- Front-end services using react-native.
- Firebase Analytics services.