MUHAMMAD AMEER HAMZA

Senior Full Stack Developer

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📍 Faisalabad, Pakistan

SUMMARY

Senior Full Stack Developer with 6+years of experience developing scalable and robust web applications using modern technologies like **ReactJS, NextJS** and **NodeJS**. Proven expertise in building pixel-perfect user interfaces, optimizing performance and SEO, with a strong focus on enhancing user experience. Adept at collaborating with cross-functional teams, including backend developers, to deliver robust full-stack solutions. Experienced in utilizing **TypeScript, NodeJS,** and **NestJS** to develop end-to-end features. Skilled in cloud deployment and management using **AWS, Docker, Nginx, Vercel,** and **Netlify.** Demonstrated success in leading development teams, driving process improvements, and consistently meeting project deadlines.

EXPERIENCE

01/2023 - Present

United States, Remote

Senior Frontend Software Engineer
Precision

A tech advisory group for founders and operators, offering resources to strategize, build, and scale your product with precision and care, as if it's our own.

- Led development of advanced frontend solutions using **ReactJS** and **NextJS**
- Created app routers, **server actions**, **server components**, and page routers
- Constructed and maintained complex dashboards and **SEO-optimized**, server-rendered marketing web applications
- Established and managed a custom **component library** and **design system** for consistency and scalability across projects
- Executed **internationalization** strategies to accommodate a global audience
- Managed **monorepos** to streamline code sharing and collaboration
- Leveraged technologies such as **Redux/Redux Toolkit**, **TailwindCSS**, and **Material UI**
- Employed deployment platforms like **Vercel** and **Netlify** to optimize performance, accessibility, and user engagement

03/2022 - 02/2023

Singapore, Remote

Senior Software Engineer
StartupToken

As a consulting firm, StartupToken endeavors to bring years of experience in guiding and supporting founders to break into the Web 3.0 economy. Our expertise resides in helping companies to adopt Blockchain-based solutions and programmable business logic, in their core business and environment.

- Contributed to the maintenance and development of new features for the **Minty** project
- Utilized **NestJS** and **PostgreSQL** for back-end development
- Worked with **ReactJS** on the front end to create a seamless user experience
- Integrated blockchain smart contracts written in **Solidity**
- Leveraged the **Hardhat** framework for both front-end and back-end blockchain interactions Used **Ether.js** to facilitate communication with the blockchain and ensure smooth, efficient transactions within the application

01/2020 - 02/2022

Lahore, Pakistan

Software Engineer
Data Mechanics Pvt Ltd

DMechs specializes in mobile and web development, offering modern, responsive designs and high-quality code. Our applications are reusable, scalable, and focused on improving user convenience.

- Developed and maintained full-stack web applications using **ReactJS** for dynamic front-end interfaces
- Utilized **Redux** for state management in front-end applications
- Implemented robust back-end services with **Node.js**
- Integrated **Sequelize** for SQL database operations
- Managed **MongoDB** for NoSQL data management
- Led the deployment of applications on **AWS**, ensuring scalability, security, and optimized performance within a cloud-based architecture

EXPERIENCE

04/2019 - 12/2019

Lahore, Pakistan

● **Associate Software Engineer**

Oxibit Technologies

Oxibit serves clients worldwide through a cross-section of industries. Our business philosophy is founded on the importance of relationships and a persistent search for greater accomplishments.

· Developed **RESTful APIs** using **Node.js**, **Express.js**, and **MySQL** for seamless data management and server-side functionality
· Built server-side rendered (**SSR**) applications with **EJS** to deliver dynamic and efficient web content

EDUCATION

10/2016 - 10/2020

Faisalabad, Pakistan

● **Bachelor of science In Computer Science (BSCS)**

Virtual University of Pakistan

SKILLS

| HTML | CSS | JavaScript | TypeScript | ReactJS | NodeJS | MongoDB | MySQL | PostgreSQL |

| ExpressJS | NestJS | NextJS | Docker | Kubernetes | Nginx | Git | GitHub | GitLab | CI/CD |

| AWS |

CERTIFICATION

Back End Development and APIs

freeCodeCamp Issued Feb 2020

Front End Development Libraries

freeCodeCamp Issued Feb 2020

KEY ACHIEVEMENTS

Led the Development of Scalable Frontend Architectures

Spearheaded the design and implementation of custom component libraries using **ReactJS**, **NextJS**, and **TypeScript**, enhancing the scalability and maintainability of multiple web applications.

Improved Application Performance & User Experience

Optimized performance for large-scale applications by implementing **lazy loading**, **code splitting**, and advanced **Redux** state management, resulting in a 30% improvement in page load times and a more responsive user interface.

Successfully Managed Monorepo Architecture

Streamlined the development process and reduced code duplication across projects by managing a **monorepo** setup, integrating **CI/CD pipelines** with **Vercel**, **Netlify**, and **AWS**, ensuring smooth deployment and collaboration.

Delivered Full-Stack Solutions Using Modern JavaScript Ecosystem

Developed full-stack applications using **ReactJS**, **Node.js**, **Sequelize**, and **MongoDB**, efficiently handling both frontend and backend operations, resulting in reduced development time by 25%.

Enhanced Internationalization & Localization Capabilities

Integrated **i18n** and **l10n** support in enterprise-level web applications, ensuring seamless user experiences across multiple languages and regions, boosting global user engagement by 40%.

Efficient Cross-Platform Deployments Using Docker & AWS

Orchestrated and managed application infrastructure using **Docker** and **AWS services**, ensuring scalable, secure, and efficient deployment processes for cloud-hosted applications.

PROJECTS

Redeemability
📍 Oxibit Technologies
- Redeemability is pointing system for who cursed in jail and want to work in public. Its help them to recover their honor by giving them point on completed task
- Tech Stack: MEAN Stack (MySQL, Expressjs, Angular, NodeJS)
- Role: Backend Developer

Excellent Management System
📍 Oxibit Technologies
- EMS is project management SaaS for project management
- Tech Stack: MEAN Stack (MySQL, Expressjs, Angular, NodeJS)
- Role: Backend Developer

IMANA - Mentorship
📍 Oxibit Technologies
- Mentorship is a product of IMANA for finding mentors for medical student
- Tech Stack: MEAN Stack (MySQL, Expressjs, Angular, NodeJS)
- Role: Backend Developer

Giftabliss
📍 Dmechs Pvt Ltd
- Giftabliss is multi-vendor e-commerce platform to book gift for your loved one, family and friends
- Tech Stack: MERN Stack (MySQL, Expressjs, ReactJS, NodeJS)
- Role: Lead Frontend and Backend Developer

Dropshiping
📍 Dmechs Pvt Ltd
- Dropshiping is complete solution for people who worked on dropshing. Its help them to list product from one platform to another
- Tech Stack: MERN Stack (MySQL, Hapijs, ReactJS, NodeJS), Web Scrapping
- Role: Lead Frontend and Backend Developer

SubKaaFaida
📍 Dmechs Pvt Ltd
- SubKaaFaida is a SaaS platform for e-commerce website to give points and redeem points to buyer and seller
- Tech Stack: MEAN Stack (MySQL, Expressjs, ReactJS, NodeJS)
- Role: Lead Frontend and Backend Developer

HR SaaS
📍 Dmechs Pvt Ltd
- This cloud base SaaS solution for company to hire employees
- Tech Stack: MERN Stack (MySQL, Expressjs, ReactJS, NodeJS), TypeScript, AWS Cognito
- Role: Lead Frontend and Backend Developer

Minty.Art
📍 Minty.Art
- Minty.Art is blockchain based solution for artist to list their as an NFT
- Tech Stack: MERN Stack (MySQL, Nestjs, ReactJS, NodeJS)
- Role: Full stack Developer

Carrier Link
📍 Precision
- Carrier Link expedites the launch, construction, and expansion of customized carriers within a remarkable 15-minute timeframe
- Tech Stack: ReactJS, Redux, NextJs, Material UI
- Role: Senior Frontend Developer

PROJECTS

Precision

📍 Precision

- Company website used as portfolio and marketing
- Tech Stack: NextJS, SASS, Netlify
- Role: Senior Frontend Developer

Tru Identity (Tru)

📍 Precision

- Tru simplifies supply chain risk management and product compliance, ensuring global regulatory readiness, so your team can focus on relationships and growth
- Tech Stack: NextJS, Redux/ReduxToolkit, Material UI
- Role: Senior Frontend Developer

Wayo

📍 Precision

- Wayo revolutionizes custom product sourcing by using generative AI to bridge language gaps, synthesize complex requests, and connect customers with top suppliers
- Tech Stack: NextJS, Redux/ReduxToolkit, TailwindCSS, TurboRepo, Custom Design System
- Role: Lead Frontend Developer

Mila Collective

📍 Precision

- Mila Collective is America's fastest-growing luxury rewards club, offering incredible weekly giveaways and monthly mega prizes—win big, save more
- Tech Stack: NextJS, Zustand, Server Actions, DynamoDB, TailwindCSS, Shadcn UI
- Role: Lead Frontend Engineer

MarketPlug

📍 MarketPlug

- MarketPlug connects businesses and customers seamlessly, empowering brands with full community access and enabling data ownership through NFTs, while smart contracts ensure transparent and fair community governance
- Tech Stack: ReactJS, Micro-Frontends, Redux, Docker and Nginx
- Role: Frontend Engineer

UBC Arabia

📍 Freelancing

- UBC Arabia specializing in construction, heritage restoration, and interior design, delivering projects to international standards across Saudi Arabia, including warehouses and last-mile services
- Tech Stack: React, SASS, i18next
- Role: Frontend Developer

Infew

📍 Freelancing

- Create interactive marketing games in minutes to boost engagement and conversions by 30x—no coding or technical skills required
- Tech Stack: NodeJS, MongoDB
- Role: Backend Consultant Engineer

FIND ME ONLINE

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Instagram
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