M Muzamal Khan

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SUMMARY

As a passionate Software Engineer focused on MERN Stack and ReactJS, I constantly seek opportunities to create extraordinary applications. With expertise in ReactJS, Next.js, Tailwind CSS, Node, and MySQL, I am equipped to develop cutting-edge solutions that leave a lasting impact. I thrive on bringing innovative ideas to life and delivering exceptional user experiences. My problem-solving skills and collaborative mindset contribute to successful projects. I am committed to pushing the boundaries of software development and making a tangible impact

SKILLS

LANGUAGES: JAVASCRIPT, HTML/HTML5, CSS/CSS3
WEB FRAMEWORKS: REACT, TYPESCRIPT, NextJS. Express
DESIGN: TAILWIND, CSS3, MATERIAL UI, BOOTSTRAP, CHAKRA UI, and PSD
FRONT END FRAMEWORKS: HTML, CSS, JAVASCRIPT, REACT, TAILWIND CSS, BOOTSTRAP
BACKEND END FRAMEWORKS: NODEJS + TYPESCRIPT, EXPRESS
DEVELOPMENT TECHNIQUES: PWA, SPA, BUNDLING, REACT HOOKS AND ES6/7
DATABASE: MYSQL, MONGODB
DOCUMENTATION: Postman, Swagger UI

EXPERIENCE

Software Engineer

TechACOS   December 2022 – Present, Lahore

· Collaborated to ideate software solutions with teams and managers.

· Designed visually appealing front-end interfaces, while developing and managing databases and applications.

· Developed effective RESTful API for seamless communication and efficient functionality.

· Proficient in HTML, CSS, JavaScript, ReactJS, NodeJS, MySQL, Redux, Tailwind CSS, and Styled Components.

· Consistently deliver high-quality work with a focus on attention to detail and best practices.

· Built scalable applications to accommodate future growth and handle increased user loads.

· Improved user experience resulting in higher user satisfaction and retention rates.

· Implemented optimized coding practices, resulting in higher application performance and efficiency.

· Fostered a collaborative work environment, sharing knowledge and uplifting the team's skill set.

· Achieved positive client feedback, leading to repeat business and referrals, enhancing the organization's reputation and growth.

· Wrote technical documentation to accurately document software systems and processes.

Reactjs Frontend Developer

Freelance   **April 2020 - December 2022, Remote**

· Successfully delivered high-quality products to clients on freelance and local platforms.

· Specialized in Bootstrap, Tailwind CSS, JavaScript, Styled Components, and more.

· Proficient in implementing REST API for enhanced functionality.

· Implemented user-centric design principles resulting in improved user engagement and satisfaction.

· Optimized website performance and loading times, leading to enhanced user experiences.

· Provided customized solutions tailored to client's specific business requirements, increasing overall efficiency.

· Offered comprehensive technical support and timely updates, ensuring long-term client satisfaction.

· Collaborated closely with clients to understand their vision and translate it into successful digital products.

· Proactively identified and resolved potential project roadblocks, ensuring smooth project delivery.

· Enhanced product scalability and maintainability, reducing long-term maintenance costs for clients.

· Incorporated SEO best practices, driving higher visibility and traffic to clients' websites.

Frontend Developer

ZPZEN Tecnologies   **June 2020 - November 2023, Vehari**

· Utilized expertise in front-end technologies to create visually stunning and intuitive user interfaces for clients.

· Employed responsive design principles, ensuring optimal user experiences across various devices and screen sizes.

· Actively contributed to the team's synergy, resulting in efficient project development and successful outcomes.

· Integrated SEO-friendly practices, enhancing clients' online presence and search engine visibility.

· Conducted thorough code reviews and optimizations, improving application performance and loading times.

· Stayed abreast of the latest front-end trends and best practices, bringing cutting-edge solutions to projects.

· Demonstrated a strong commitment to continuous learning and professional growth, elevating the overall team's skillset.

PROJECTS

Dar Real Estate Application

TechACOS

· Collaborated with a team to develop a responsive real estate website.

· Utilized ReactJS, and Tailwind CSS to create an intuitive, user-friendly front end for the initial MVP.

· Engineered and integrated a Restful API for seamless communication.

· Implemented industry best practices for REST API development to enhance scalability and maintainability.

· Conducted thorough testing and optimization to ensure the Restful API's performance exceeded industry standards.

· Provided users with comprehensive property information for informed decision-making.

- Achieved high user engagement through efficient performance optimization.
- Continuously updated and improved the application to stay ahead of industry trends.

RecommendMe Application

TechACOS · https://play.google.com/store/apps/details?
id=com.pentabit.recommend.me.social&pcampaignid=web_share
- Collaboratively designed and implemented a scalable backend architecture for the RecommendMe mobile app using NodeJS + Express + MySQL.
- Implemented secure authentication and authorization mechanisms for data protection.
- Actively participated in testing and debugging sessions to ensure a stable backend system.
- Collaborated closely with the frontend team to ensure seamless integration.
- Optimized backend performance for efficient handling of user requests.

PixelCraft – Enhance your Art with PixelCraft

Personal Project · https://pixeleditor.netlify.app/
- Developed PixelCraft as a standalone project, enabling dynamic pixel grid generation based on user input.
- Created a user-friendly, responsive interface for web and mobile use.
- Implemented the ability to download generated pixel grids.
- Empowered users to customize pixel grids with color selection.
- Ensured optimal user experience across different devices.

ArtiGenius – Create Artistic Masterpieces

Personal Project
- Leveraged the OpenAI API with ReactJS to create ArtiGenius, a powerful tool for generating high-quality images.
- Empowered users to utilize ArtiGenius for various purposes, such as creating digital art and illustrations.
- Showcased the potential for AI-powered tools to enhance creativity and artistic expression.
- Provided a valuable resource for artists and designers seeking innovative ways to generate visually stunning content.

AutoHub – Find Drive Empower

https://autohubb.vercel.app/
- Car Search Enhancement: Elevating the car search experience with Next.js, Tailwind CSS, and a third-party API, enabling users to effortlessly find cars by model.
- Comprehensive Car Details: Enhancing user experiences with detailed car information, including specifications, rental rates, and availability.
- Rental Reservation System (Under Development): Creating an advanced reservation system with Next.js, Tailwind CSS, and a third-party API for users to select and reserve cars seamlessly.
- User Authentication and Reservation Management (Under Development): Developing a secure user authentication system, and efficient reservation management for user accounts.

EDUCATION

Bachelor of Software Engineering

Islamabad, Pakistan · COMSATS University Islamabad · 2022 · 2.93

ICS

ASPIRE College Vehari · Vehari · 2018 · 85%

CERTIFICATIONS

MERN Stack Development

Techlift (ArhamSoft (Pvt) Ltd) · 2023

This certification has facilitated my transition to a Full Stack Engineer role, originally starting on a frontend team but now actively contributing to full-stack projects.