SALMAN ARSHAD
SOFTWARE ENGINEER

✉ salmanarshad1411@gmail.com

SUMMARY

with 3+ years of working experience and strong proficiency in front-end and back-end technologies. Skilled in React.js, Node.js, and MongoDB. Quick learner, problem-solver, and effective communicator I am prepared to utilize my technical expertise and collaborate with senior team members to deliver high-quality solutions that exceed expectations.

PROFESSIONAL EXPERIENCES

Software Engineer

NKU Technologies

01/2023 - Present

Key Responsibilities:

➢ Front-end and back-end development using MongoDB, Express.js, React.js, and Node.js.

➢ Design and implement scalable and maintainable web application architecture.

➢ Effectively utilize MongoDB for data storage and retrieval.

➢ RESTful API Development.

➢ Develop robust and efficient RESTful APIs using Node.js and Express.js.

➢ Create interactive and responsive user interfaces with React.js.

➢ Write efficient, reusable, and modular code; actively participate in code reviews.

➢ Conduct thorough testing, identify and fix bugs, ensuring software reliability and performance.

➢ Work closely with cross-functional teams (designers, product managers, etc.) for high-quality solutions.

➢ Create and maintain comprehensive documentation for code and processes.

Software Engineer
ExpertsCloud
01/2021 - 12/2022 Lahore, Pakistan
Key Responsibilities:

➢ Designed and implemented software solutions by collaborating with senior developers.

➢ Develop and maintain HTML/CSS & JavaScript code for web applications, ensuring consistent and responsive designs.

➢ Integrate front-end applications with back-end APIs, ensuring seamless data exchange and user experiences.

➢ Design and implement responsive and visually appealing user interfaces using React.js, ensuring seamless navigation and engaging user experiences.

➢ Write efficient, readable, and reusable code, following JavaScript coding standards and industry best practices.

EDUCATION

Bachelors in Computer Science BS(CS):
FAST, Lahore Campus · 2020

SKILLS

TECHNICAL AND SOFT SKILLS: HTML, CSS, Sql, JavaScript, Mui, TypeScript, Git, Postman, Docker, kubernetes, MongoDB, React, and Node.js,

PROJECTS:

Flashboard

➢ Developed and implemented various components to enhance the user interface and improve user experience.

- ➢ Utilized the ag-Grid library in React.js to create complex and interactive tables, providing users with advanced data visualization and manipulation capabilities.
- ➢ Strengthened problem-solving abilities, efficiently debugging and resolving frontend issues to ensure a smooth user experience.
- ➢ Provided support to senior developers resulting in a positive impact on the company's overall performance.
- ➢ Integrated APIs to fetch and display dynamic data, ensuring real-time updates and seamless interaction with external services.
- ➢ Implemented Redux for managing asynchronous actions, ensuring efficient state management and application responsiveness.
- ➢ Discovered and fixed technical bugs using Sentry

Task Management System

- ➢ Task and project management.
- ➢ Progress tracking.
- ➢ Task assignment.
- ➢ Resource insights.
- ➢ Real-time visibility via: Progress charts, Reporting tools.
- ➢ Enhances collaboration and accountability.
- ➢ Scalable for projects of all sizes.

Ocean Bridge

- ➢ Developed a micro service for user authentication, integrating with an external authentication micro service.
- ➢ Created modular and reusable React components, optimizing code maintainability and development efficiency.
- ➢ Utilized React Router for seamless navigation and routing within single-page applications, enhancing user flow.
- ➢ Implemented state management solutions, including Redux, to efficiently manage application data.
- ➢ Integrated RESTful APIs and third-party services, ensuring real-time data updates and enhancing application functionality