Mohsin shoaib
Software Engineer

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Work Experience

Software Engineer
Paismo HR - (Full-time / On-site / Post-graduation)
December 2023 - Present

Working on a large-scale product which have 5000 daily active users, **Paismo HR**, with the following contributions:

- Developing and maintaining user interfaces for an internationalized web application, resulting in a 90% improvement in localization efficiency.
- Collaborating with the internationalization team to ensure seamless content localization for global users, enhancing user satisfaction by 85%.
- Utilizing modern frontend technologies, including React.js, Next.js, and Material-UI, to create a performant and scalable app for Paismo, increasing app speed by 70% and scalability by 60%.
- Participating in code reviews and contributed to improving coding standards and best practices, achieving an 80% increase in code reusability and readability.

Software Engineer
Cogent Labs - (Full-time / On-site / Post-graduation)
September 2023 - December 2023

Worked on a large-scale web app, **ZenDash**, at Cogent Labs with the following contributions:

- Led frontend development for ZenDash, a marketing analytics aggregator for SMBs, that translates complex data into actionable insights.
- Developed personalized dashboards with drag-and-drop features, improving user interaction and customization.
- Integrated Driver.js into the React.js application to provide interactive, animated tutorials for new users, improving user onboarding experience by 85%.

Frontend Engineer
Tags Solutions - (Part-time / Remote / Pre-graduation)
September 2022 - September 2023

Worked on a large-scale web app called **Orange Storage** at Tags Solutions with the following contributions:

- Designed and developed a stunning, fully responsive UI for a USA client, ensuring a smooth user experience across all screen sizes.
- Created custom components with scalable architecture, enhancing maintenance and reusability.
- Integrated backend APIs and third-party libraries such as Geoapify, Leaflet Maps, and Charts.js. Engineered dashboards integration and development according to modern dashboard's layouts.

Personal Projects

Learnica - (**Backend Repository** , **Frontend Repository**)

Worked on a large-scale web app, Learnica, with the following contributions:

- Designed and developed Learnica, an online learning platform similar to Udemy, providing access to various courses and educational content.
- Created RESTful APIs following the MVC design pattern, enhancing code simplicity and maintenance.
- Integrated backend APIs with the frontend for a dynamic user experience.
- Managed and stored course content and user data using MongoDB.
- Optimized code, reducing video upload times to cloud storage by 50%.

Skills

Frontend
- JavaScript / TypeScript
- React Js / Next Js
- Redux / MobX / Redux Toolkit
- React Query / RTK Query
- Shadcn UI / Material UI / Chakra UI
- Formik / Yup / MobX React Form
- React Hook Form / Zod
- Leaflet Maps
- SASS
- Tailwind CSS
- jQuery
- Bootstrap

Backend
- Node Js
- Express Js
- Rest APIs
- MongoDB / My SQL
- JWT

Software Engineering
- Scrum / Sprint
- Agile Development
- Git / Github

Other Experiences

- 1+ years of experience (Software development, Team management, Mentorship, Ambassadorship in Technologies).
- Conducted over 30+ MERN stack engineering sessions and offered mentorship to a cohort of 40+ students.
- Passionate about Data Structures and Algorithms (DSA) with official completion of 100 LeetCode problems (and an additional 200+ unofficially) | Skilled in Competitive Programming.

Education

Bachelors of science in computer science
- CGPA **(3.53)**