SHREYASH PAWAR

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PROFILE

Possess over **2.5+ years** of experience in Software Engineering, with a particular emphasis on **front-end development**, showcasing a dedication to producing exceptional solutions in the technology field. Presently working as Software Engineer at **UST**, focusing on the development and enhancement of user-centric applications while contributing to Agile methodologies that boost team productivity and project success.

EDUCATION

Nutan Maharashtra Institute of Engineering and Technology, Pune 2018 – 2022
Bachelor of Engineering in Information Technology
Overall CGPA: 8.9/10

PROFESSIONAL EXPERIENCE

Software Engineer I - UST, Pune

Nov 2023- Present

- Developed frontend solutions with React.js, improving user experience by identifying and resolving
 40 + critical and minor bugs, reducing user complaints by 15%.
- Streamlining application performance through advanced techniques such as tree shaking and custom hooks, eliminating redundant code & improving maintainability. Also gained knowledge of lazy loading & code splitting.
- Actively participating in knowledge transfer (KT) sessions to gain insights into project architecture, technologies, and coding standards, ensuring alignment with project goals.
- Created comprehensive documentation that streamlined development processes, reducing onboarding time by 40-60%.
- Managed code efficiently using Git for version control, facilitating seamless collaboration and workflow management.
- Engaged in daily stand-ups, sprint planning, and retrospectives to track progress, discuss enhancements, and optimize team productivity.

Associate Software Engineer - UST. Pune

Jan 2023 - Nov 2023

- Learned and applied programming languages, frameworks, such as Nodejs, JavaScript, Reactjs,
 SpringBoot and tools like Jira, relevant to project requirements.
- Collaborated with the UI/UX team to implement responsive designs that meet business needs.
- Contributed to backend development and bug fixes using Nodejs gaining familiarity with server-side concepts and integration with the frontend.
- Worked closely with senior developers and product managers to gather requirements and translate them into technical specifications and high-quality code.
- Successfully contributed to the development of multiple features that enhanced application functionality, resulting in positive feedback from clients.

Trainee Engineer - UST, Pune

July 2022 - Jan 2023

- Underwent extensive training program in Nodejs, Java, Javascript, SpringBoot, React, gaining a firm understanding in the framework & enhancing my skill set in web development.
- Hands-on experience in application designing with tools such as Adobe XD and Figma.

PERSONAL PROJECTS

Cineflix-GPT

- Build Cineflix, a user-friendly platform allowing users to browse a vast collection of movies and TV series based on their preferences.
- Advanced Search Functionality: Implemented an advanced search feature for movies and TV series, optimizing responsiveness with debouncing. Integrated OpenAI's GPT for natural language processing, enabling conversational queries and enhancing search accuracy.
- Authentication: Implemented Firebase Authentication to manage user sign-in and sign-out processes securely.
- Implemented **Tailwind CSS** for responsive and visually appealing styling, integrated **Shimmer UI** to enhance UI/UX, and managed **application state** efficiently using **Redux Toolkit**.
- Custom Hooks: Used custom hooks for code reusability, readability, and maintainability.
- Executed lazy loading strategies for components, enhancing resource management and decreasing initial page load time by 30%; this optimization led to an overall reduction in server response time.
- App is deployed on Firebase, ensuring fast, secure delivery with easy integration of cloud-based services.
- Demo-<u>link</u>

TECHNICAL SKILL

Javascript, Reactjs, Frontend Development, TailwindCss, Redux , JSON Typescript,Jsx,ES6, LazyLoading , Nodejs , Express,Fullstack Development Axios/Fetch , Debugging , Performance Optimization , Unit Testing , babel, Figma ,HTML / CSS , Webpack , REST API , Custom Hooks, Web Development , UI , MERN stack , npm .

CERTIFICATIONS

- Javascript Namaste Dev (Akshay Saini) <u>link</u>
- React Namaste Dev (Akshay Saini) link
- Nodejs Namaste Dev (Akshay Saini) link