Swapnil Awasthi

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Software Engineer with about a year of experience in Javascript and its frameworks,translating user stories and wireframes into high quality reusable code, delivering seamless and high-performance user experiences. Adept at consistently updating skills with emerging technologies while maintaining a strong foundation in data structures and algorithms.

EDUCATION

THE LNM INSTITUTE OF INFORMATION TECHNOLOGY
B.Tech-M.Tech Dual Degree
Computer Science Engineering
(2018-2023)

LINKS

Github[Personal]:// **swapnilawasthi**
LinkedIn:// **swapnilawasthi**
Portfolio:// **swapnilawasthi**

PROJECTS

JS Editor

• Built a online editor for showcasing user-created HTML, CSS, and JavaScript code snippets.

• **ReactJs, Firebase, Tailwind, Framer Motion**

Trello Task Management

• Built a task management system using the Pinia store in a Vue.js application. It manages boards, columns, and tasks, allowing users to select and modify tasks within boards.

• **Vue 3, Tailwind, Pinia**

The Rick and Morty Show

• A webapp to display characters, locations and episodes of cartoon Rick and Morty utilizing The Rick and Morty API.

• **React, Material UI, CSS Modules**

EXTRACURRICULAR

Events Head, Vivacity (Cultural Fest)

• Oversaw the coordination and management of the powerlifting event
• Effectively managed teams comprising students from different colleges
• Ensured smooth execution and adherence to competition guidelines

EXPERIENCE

ABACUS DESK IT SOLUTIONS | Software Engineer - Frontend
Faridabad | Sept-2023 - Present

• Spearheaded the development and maintenance of CRM tools over 20 projects using **Angular**, demonstrating proficiency in frontend development and enabling effective client relationship management.

• Utilized **SCSS** and **Material UI** to design and implement diverse components, ensuring the creation of visually appealing and responsive user interfaces tailored to project requirements.

• Played a pivotal role in fostering collaboration among cross-functional teams, **facilitating seamless transitions of new features and updates** into existing projects to meet project deadlines and objectives.

• Acted as a primary liaison with clients, effectively gathering and analyzing product requirements and feedback to drive feature development and **enhance product functionality and usability.**

• **Engineered a robust progress bar** feature, empowering users to download extensive datasets in manageable chunks, thereby optimizing performance and user experience.

• Led the successful migration of an application from Ionic to **React Native**, leveraging advanced skills in both frameworks to **enhance app performance, scalability, and user engagement.**

• Developed and implemented user-engaging dashboards in **React Native**, delivering intuitive data visualization solutions that **enhanced user interaction** and facilitated data-driven decision-making.

• Innovatively designed an Order module with integrated product recommendation capabilities, resulting in a notable 15% increase in the total amount per order through strategic upselling and personalized user experiences.

NEETPREP GOODED TECHNOLOGIES PRIVATE LIMITED | Software Engineer Intern
New Delhi | Aug 2023 - Sept 2023

• Developed dynamic, reusable components for product pages using **React** and CSS, enhancing UI efficiency and consistency.

• Expertly crafted HTML emails with pre-2000 CSS, achieving responsive and visually appealing layouts without relying on CSS Grid or Flexbox.

• Automated email delivery utilizing **AWS SES**, streamlining communication processes.

TECHNICAL SKILLS

• **Languages**: JavaScript, TypeScript, C++, HTML/CSS

• **Frameworks**: React, React Native, Angular, Vue

• **Libraries**: Redux, Pinia, Vuex, SCSS, Material UI, Tailwind

• **Tools:** Git, VS Code