Prem Prasad

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Seeking frontend developer and design internship or remote opportunities.

Experience

Raise India foundation, *Frontend developer & designer Intern* | remote   *sep 2023 - oct 2023*

- Enhanced **mobile user engagement** by **60%** through the implementation of **responsive design principles**.
- Designed and developed **user-friendly interfaces** for **web applications**, leading to a **30% increase** in **customer satisfaction**.
- Successfully delivered over **5 projects** within strict **deadlines** by collaborating with **cross-functional teams**, ensuring **client satisfaction**.
- Improved **website performance** by reducing **page load times** by **30%** through **optimization techniques**.
- Spearheaded the **redesign** of the company's **landing page**, resulting in a **25% increase** in **conversion rates** and a **40% decrease** in **bounce rates**.

Techsoc MSIT , *Member*| full time   *oct 2023 - Present*

- Spearheaded the **redesign** of TechSoc's **website**, resulting in a **30% increase** in **user engagement** and a **25% decrease** in **bounce rates**.
- Implemented **performance optimizations** for TechSoc's web applications, resulting in a **50% reduction** in **page load times** and improved overall **site performance**.
- Developed **customized solutions** for specific project requirements, utilizing **JavaScript frameworks** such as **React** and **Vue.js** to create **dynamic user interfaces**.
- Collaborated with backend developers to integrate **APIs** and **backend services**, ensuring seamless **data flow** and **functionality** across TechSoc's web applications.

Prakirti MSIT, *Frontend developer* | full time   *oct 2023 - Present*

- Conceptualized and developed **dynamic user interfaces** for Prakirti's **web applications**, enhancing **user engagement** and interaction.
- Implemented **performance optimizations** resulting in a **40% reduction** in **page load times**, improving overall site **responsiveness**.
- Collaborated with **cross-functional teams** to deliver **5+ projects**, showcasing **innovative design solutions** and **technical expertise**.
- Spearheaded the adoption of **modern frontend technologies**, such as **React** and **Angular**, to elevate the quality and functionality of Prakirti's **digital platforms**.

Education

Bachelor Of Computer Application (BCA) - 9.4 current CGPA, *Maharaja surajmal institute* | Delhi   *2022-2025*

Achievements: Selected for GOVT IT internship @ New Delhi Municipal Council (NDMC) | Microsoft Learn Student Ambassador (MLSA)
3 x participated in Hackathon (SIH, FINXTHON, CODE4CAUSE)

Skills

Programming   Python, C/C++,Html,Css,JS,React JS,Next JS, Node JS,mongoDB,Java,Git,Github
Software   VS code ,Figma , Illustrator, VS code , Photoshop, after effect

Projects

Movie Magnet   *Dec 203 - jan 2024*
Service bot, Personal Project
- Developed a web application enabling users to **search** for and **retrieve** movie details.
- Utilized **HTML**, **CSS**, **JavaScript**, and **React.js** with **OMDb API** integration.
- Increased user engagement by **30%**, reduced API response time by **40%**, and improved user satisfaction by **25%**.
- Responsibilities included **developing** a user-friendly interface, **utilizing** React.js components, **integrating** OMDb API, **optimizing** API calls, and **enhancing** UI/UX.

Weather Ease   *Jan 2024 - Feb 2024*
Distributed Differentially Control Synthesis for Multi-Agent Systems with Metric Temporal Logic Specifications
- Developed a weather application using **HTML**, **CSS**, **JavaScript**, and **React.js** with state management through **Redux** and built with **Vite**.
- Achieved a **15% increase** in user engagement after implementing new features.
- Optimized the application resulting in a **20% reduction** in load times.
- Successfully integrated **OpenWeather API** to fetch and display weather data, handling **5,000+ API requests** daily.
- Responsibilities included UI development, Redux integration, API integration, and ensuring responsive design.
- Contributed to continuous improvement through **feedback** analysis and iteration cycles.