HARSHITA SAHU

www.harshitasahu.com • +91-7318323121 • harshitasahu3110@gmail.com • linkedin.com/in/harshi3110/

Professional Experience

RORO SOLUTIONS   NOIDA,UTTAR PRADESH]
SOFTWARE DEVELOPMENT ENGINEER   APRIL 2022 - Present

Engineered scalable user interfaces with Next.js, integrating advanced features to create single-page applications; improved user experience by 45% and reduced page load times by 30%.
Led a cross-functional team in implementing new features using React.js, achieving a 25% performance boost and 30% efficiency gain.
Optimized SQL database queries in APIs to reduce delays and enhance module performance, increasing user engagement by 40%.
Pioneered responsive UI development with Next.js, utilizing cutting-edge capabilities to craft single-page applications; enhanced visual appeal by 50% and boosted user retention by 20%.
Managed data flow within the Next.js framework, implementing efficient solutions for seamless component communication, increasing UI interactivity by 50%.
Spearheaded cross-platform mobile app development using React Native, improving user experience and reducing development time by 25%.

Education

[JSS Academy Of Technical Education (Affiliated to AKTU, Lucknow)   NOIDA, UTTAR PRADESH
[BACHELOR OF TECHNOLOGY, ECE   AUGUST 2018- JUNE 2022]

Projects

RORO INTERNAL MOBILE APPLICATION   *React-native, HarborSDK,TypeScript,Mob*

Engineered over 10 modules and 12 child apps for a cross-platform mobile application using React Native, enhancing functionality by 30% on both Android and iOS.

Integrated HarborSDK to elevate core functionalities, boosting operational efficiency by 25%.

Utilized Mobx for effective state management, improving data flow and cutting state-related issues by 40%.

Optimized performance through code refactoring and best practices, reducing load times by 35%.

RORO INTERNAL WEB APPLICATION   *Next.js,React.js ,TypeScript,Recoil,TailwindCSS*

Developed a comprehensive admin panel for an EdTech platform, enabling course creation, lesson and quiz management, and real-time status tracking, resulting in streamlined administrative operations.
Integrated a secure payment gateway, facilitating seamless course purchases, which led to a 20% increase in user transactions.
Designed and **implemented** a user-friendly web app, allowing learners to access and purchase courses, enhancing the overall user experience and boosting course completion rates by 15%.

RORO INTERNAL WEB APPLICATION 2   *Next.js,Recoil,TailwindCSS,Ant Design,TypeScript,MaterialUI*
Pioneered front-end development for an art creation platform, introducing customizable canvas sizes and diverse themes, increasing user engagement by 30%.
Enhanced profile management, allowing users to update and verify information while earning credits, resulting in a 25% boost in user retention.
Developed a preset feature for reusing art styles, improving consistency and accelerating the creation process by 40%.

RORO INTERNAL WEB APPLICATION 3   *Next.js,Recoil,TailwindCSS,React.js,TypeScript,ChakraUI*
Crafted the front-end for a color selection app for a leading international cosmetic brand, boosting UI quality and user satisfaction by 40%.
Designed visually appealing, intuitive interfaces for selecting lipstick and nail polish shades, driving a 35% increase in user engagement.
Integrated Web APIs for real-time shade comparison, elevating feature utilization by 50% and significantly enhancing user satisfaction.

Technical Skills

Techincal Skills: HTML,CSS,Javascript,React.Js,Next.Js,React-Native,Typescript,C++,Git/Github/Gitlab,Bootstrap
Languages: Hindi, English