Santhosh Hegde

Frontend Developer

Profile

Software Developer with 1+ years of experience in web and mobile cross-platform development for Android and iOS. Proficient in frontend technologies, frameworks, and version control systems like Git. Strong problem-solving and analytical skills, focused on delivering scalable, maintainable applications. Dedicated to continuous learning and advancing technical expertise.

Professional Experience

Software Developer

Dec 2023 - present | Bengaluru, India

Brightpath Technology Private Limited &

- Android & IOS & (Login ID: testUnit@gmail.com, Password: 1234567890)
- Improved operational efficiency by 25% through the development and implementation of a location tracking system for the admin app, and created a responsive React.js web application for real-time visualization of tracked locations.
- Managed the development, deployment, and regular updates of both Android and iOS applications, overseeing the entire endto-end process. This initiative resulted in a 30% increase in customer engagement and a 35% revenue boost.
- Spearheaded the migration of the project to the latest version of Flutter, achieving a 30% enhancement in app performance.
- United with the back-end team to **implement API** endpoints, ensuring seamless functionality in the application. This initiative led to a 30% increase in incremental revenue and was pivotal in achieving the company's objectives.
- Implemented responsive design methodologies and best practices to optimize the user experience across all devices and screen sizes, resulting in a 15% increase in mobile user retention and a more consistent interface across platforms.
- Skills: React.js, Flutter, Dart, Git version control, Bitbucket, API integration

Software Developer

Sep 2022 - Jan 2023 | Mysuru, India

Connectwings Infotech Private Limited

- Led a comprehensive overhaul of EasyShoppy's UI, resulting in a significant enhancement of the overall user experience.
- Redesigned the interface to enhance intuitiveness and user-friendliness, resulting in a 25% increase in user engagement.
- Reduced user-reported issues by 20% by streamlining navigation, optimizing layout, improving visual appeal, and reducing loading time, significantly enhancing overall usability and user satisfaction.
- Collaborated closely with cross-functional teams, including designers, product managers, and stakeholders, to gather requirements and iterate on design implementations, ensuring seamless alignment with business objectives and user needs.
- Skills: React.js, Flutter, Git, Github

Software Engineer Intern

Nov 2020 - Dec 2020 | Bengaluru, India

Digiadd Technologies

- Spearheaded the creation of a web-based Bike Rental Management System with a strong emphasis on responsive design and user-friendly interfaces. This led to a remarkable 40% increase in user engagement and a significant 50% boost in revenue.
- Skills: HTML, CSS, JavaScript

Projects

Food Ordering App

- Engineered a highly scalable and performant food ordering app from scratch, leveraging React.js, Redux for state management, and TailwindCSS for rapid development.
- Achieved 90% code coverage through rigorous testing using React Testing Library and Jest, ensuring a fast-loading, reliable, and efficient user experience.
- Technologies: React.is, Redux, React Testing Library, Jest, TailwindCSS, Parcel

Discovering Borderline-Rare Items Using Association Mining

E-commerce website

- Orchestrated the implementation of MS Apriori algorithm through HTML, CSS, and JavaScript, leading to a substantial 40% enhancement in user engagement by offering tailored product suggestions.
- Partnered effectively with team members to guarantee smooth frontend development and attainment of project goals.
- Skills: HTML, CSS, JavaScript

Skills

- React.js Flutter Python • HTML
- CSS • Git version control • GitHub Javascript
- Redux · Tailwind CSS • Dart

Education

Awards

5 Star Gold badge \mathscr{D} HackerRank Gold Level in Problem Solving and Python