VYSHNAVI CHIDIRE

+919100659310 • vyshnavichidire@gmail.com • Hyderabad, Telangana, India • LinkedIn

Frontend Developer

Experienced Frontend Developer with a strong background in **Project Management**, **Collaborative Teamwork**, and **Mobile Application Development**. Proficient in leading-edge frameworks such as **ReactJS** and **Flutter**, as well as core technologies like **JavaScript**, **HTML**, and **CSS**. Demonstrated success in delivering high-quality solutions to diverse challenges, including **Agile Methodologies**, **UI/UX Design**, and **API Integration**. Committed to driving innovation and contributing positively to dynamic work environments. Expertise in **Full-Stack Development**, **Cross-Platform Development**, and **Continuous Integration/Continuous Deployment (CI/CD)**.

Core Competencies

Frontend Development   Flutter, React Js, JavaScript (ES6/ES7), HTML5, CSS3, Bootstrap, Tailwind Css,
Design Tools   Figma, Adobe XD
Scripting Tools   Windows Powershell
Backend Development   Django
Development Platforms   Vscode, Git, Android Studio, Postman Software
Cloud Services   Azure

Professional Experience

HBIC SOLUTIONS, India   **Dec 2022 - Present**
Software Developer, Hyderabad
- Crafted wireframes using Figma, resulting in enhanced user engagement upon implementation.
- Engineered user interfaces for mobile applications using Flutter, significantly improving app load times.
- Built backend systems for both mobile and web applications using Django, resulting in notable efficiency gains in data processing.
- Established databases for applications utilizing MySQL Workbench, optimizing query response times.
- Developed Android applications using Android Studio, leading to increased user retention rates.
- Employed Java for implementing functionalities, resulting in significant improvements in app performance metrics.
- Integrated Firebase to create databases for Android applications, reducing data storage costs.
- Implemented Redux for State Management, enhancing app stability. Successfully deployed applications on Google Play Store, leveraging cloud infrastructure to streamline deployment processes.
- Utilized HTML, CSS, and Bootstrap to enhance user interfaces, resulting in improved user satisfaction ratings.
- Conducted sanity testing to ensure stability of new code changes before proceeding to more rigorous testing phases.

Tata Consultancy Services, India   **Aug 2021 - Oct 2022**
System Engineer, Bengaluru
- Utilized Flutter and React to proficiently develop various applications, ensuring seamless integration into organizational systems.
- Conducted rigorous smoke testing, patch testing, and comprehensive application testing to guarantee the reliability and functionality of developed applications.
- Conducted sanity testing as part of the initial testing phase to verify the correctness of new functionalities and bug fixes.
- Coordinated User Acceptance Testing (UAT) deployments for specific users, conducting thorough assessments of application performance and functionality. Upon acceptance, facilitated seamless transition to production deployment.
- Played a pivotal role in the end-to-end application development process, ensuring that applications met stringent quality standards and were ready for deployment within the organization.
- Contributed to documentation and knowledge sharing to help build a culture of learning and development within the team using Azure Tasks.

Projects

Application UI Design in Figma, Link
- Designed an application called UtseKitchen's UI using Figma

MyFriend.Co, Link

- MyFriend.Co is a Mobile Application developed using Flutter and Django.
- This application is built for students who are willing to study abroad. It provides various services such as university shortlisting, country selection etc.
- Implemented Bloc Structure for the state management to ensure efficient data flow throughout the application.
- Developed backend for the application using Django.
- Successfully deployed the application on google Play store.

Dissertation Support: [Link]
- Dissertation Support is a Mobile Application developed using Flutter and Django.
- Implemented Bloc Structure for the state management to ensure efficient data flow throughout the application.
- Developed backend for the application using Django.
- Successfully deployed the application on google Play store

React Food Delivery Application: [Link]
- Directed the development of a user-centric React application with a refined 2-page layout (Home and Cart), meticulously crafted to optimize food ordering workflows.
- Demonstrated expertise in frontend development utilizing React JS, Tailwind CSS, and Redux to deliver an immersive user experience.
- Improved user engagement by implementing an intuitive Cart feature, resulting in a significant increase in user interaction metrics. Enabled seamless item addition and provided clear visibility of total amounts.
- Ensured optimal accessibility across various devices by adhering to responsive design principles, resulting in a responsive UI tailored to each device's specifications

Education

Narayana Junior College, Hyderabad, India, Highschool diploma in Highschool diploma in 12th,, Mar 2015 - Apr 2017

Guru Nanak Institute of Technology, Hyderabad, India, Bachelors in Computer Science and Engineering, Jun 2017 - Aug 2021