

Vishruth VS

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Result-driven developer with over 1.5 years of experience, I am currently looking for full-time opportunities, whether onsite or remote. My expertise lies in full-stack development for both traditional Web2 and blockchain-based Web3 environments. Additionally, I specialize in Flutter development for creating mobile applications.

EDUCATION

JSS Science and Technology University, Mysuru,
BE in Computer Science and Technology | Karnataka, India

MAY 2025

EXPERIENCE

USRC ISRO Rover Building Competition Project

Jan 2024 - Feb 2024

- Engaged in the USRC ISRO Rover Building Competition, concentrating on crafting and assembling a prototype rover.
- Enhanced proficiency in integrating acquired data into web and mobile applications during the competition endeavor.

CANSAT competition

Sep 2023 - Oct 2023

- Took part in a US-based CANSAT competition, contributing to the design, development, and launch of a compact satellite payload.
- Worked closely with team members to incorporate sensors and communication systems into the CANSAT payload.
- Acquired practical skills in aerospace engineering and satellite technology during project execution.

Sign-On Chain, *FullStack Developer* | Remote(India)

July 2023 - Sep 2023

- Showcased Sign-On Chain at Web3 Hackfest, enabling property owners to manage digital signatures and document storage via IPFS. Sign-On Chain streamlines digital rental agreements using blockchain for secure storage and signatures.
- Led development efforts and collaborated on integrating blockchain tech for enhanced functionality.

Trustauthx, *Frontend Developer* | Remote (India)

April 2023 - May 2023

- Led Figma UI/UX design and seamlessly translated them into captivating landing pages.
- Proficiently blended design and code to create engaging front-end experiences using React and Tailwind CSS.

SKILLS

Languages	JavaScript, TypeScript, C/C++, Java, Git, Dart
Frameworks	React.js, Node.js, Next.js, Tailwind CSS, Flutter, Vue.js, Prisma, PyTorch
Cloud Services/Platforms	Cloudflare, AWS (Amazon Web Services), Neon DB, Vercel
Database Management Systems (DBMS)	MongoDB, MySQL, PostgreSQL,
DevOps/Tools	Docker

PROJECTS

File Sharing - *Lead Developer*

Jan 2024 -

- Led the development of a File Sharing Application allowing users to share, edit, save, and delete files online without downloading.
- Implemented the backend using TypeScript, Docker, and PostgreSQL, ensuring efficient data storage and management.
- Integrated OAuth 2.0 authentication for secure user login and access control.
- Designed and developed a responsive frontend interface using modern web technologies for seamless user experience.
- Utilized Docker for containerization, ensuring easy deployment and scalability of the application.

AROGYA-HRUDAYA - *Lead Developer*

Sep 2023 - Dec 2023

- Developed a mobile application using Flutter to meet the unique needs of healthcare practitioners.
- Designed and implemented features such as quick appointment scheduling, medication advice, and notifications to remind users to take medications on time.
- Integrated Firebase to access and store data, ensuring seamless data management and synchronization across devices.
- Delivered an intuitive and efficient digital solution for doctors and medical staff, enhancing their productivity and patient care.

Sparh - *Lead Developer*

Nov 2023 - Dec 2023

- Developed an innovative timer application designed to measure response stimuli for physically challenged individuals.
- Implemented using Flutter and Dart, the app utilizes voice recognition technology for seamless interaction.
- The Lead developer responsible for conceptualizing, designing, and implementing the application from start to finish.
- Collaborated with therapists and caregivers to ensure the app's accessibility and effectiveness.