Harsh Valambe

EXPERIENCE

FiveMinutes May. 2023 – October 2023

Full Stack Developer

Chennai, India

 Built a back-end database service in NodeJS and implemented a front-end user interface to support future changes using React Native

• Spearheaded the digitization of childcare services, implementing an online platform that facilitated remote consultations and streamlined scheduling, which will result in a 30 percent increase in service uptake within the first quarter.

PROJECTS

RandomChat [Tech-Used: React JS, CSS, MongoDB, Express JS, Socket IO, Node JS]

- RandomChat enables users to exchange messages instantly, providing a seamless and interactive 1-1 realtime chat experience.
- Optimized client-server communication in RandomChat through implementation of socket programming techniques, delivering a remarkable decrease in latency and a significant improvement in performance.
- RandomChat is a comprehensive solution encompassing both front-end and back-end development.

MyLaundry [Tech-Used: React Native, FireBase, CSS]

- Utilized React Native components and APIs to create a seamless user interface and enhance user experience to accomplish features such as user authentication, laundry service listings, order placement.
- Integrated Firebase services, including Firestore for database management and Firebase Authentication for user login/signup functionality.

CarHub [Tech-Used:Next JS 13, Tailwind CSS, TypeScript]

- Developed a user-centric platform enabling seamless exploration of car models with tailored features, enhancing the automotive decision-making experience.
- Executed a search and filter feature allowing users to find cars based on various criteria (e.g., make, price range, fuel efficiency).

EDUCATION

VELLORE INSTITUTE OF TECHNOLOGY, CHENNAI

B-Tech. in CSE with specialization in AI and Robotics

NAVNIRMAN COLLEGE OF SCIENCE

Grade 11 and 12

F SCIENCE Aug. 2018 – May 2020 Ranked first in my college with 83.75

Sacred Heart Convent High School

School

Aug. 2013 – May 2018 Scored 94/100

Aug. 2020 - June 2024

CGPA: 8.15/10

Extra-Curricular Leadership Roles

NexSeed Club - Vice President

- · Led and mentored over 100 juniors and 15 leads for managing the tasks.
- Organised many events and as a leader always accomplished the event goals.

SKILLS

Relevant Coursework : Data Structures and Algorithm, DBMS, Operating System, Object Oriented Programming

Coding Languages: C++, Java, SQL, Python, JavaScript, C, TypeScript

Technical Skills: HTML, CSS, Tailwind CSS, React JS, React-Native, Next JS 13, MySQL, MongoDB, FireBase, Prisma, Node JS, Express JS, Socket Programming, SpringBoot, Linux, Docker, Shadon, Chakra UI, BootStrap, Figma

Languages: English, Marathi, Hindi