

HARSH VALAMBE

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[Portfolio](#) | [Linkedin](#) | [Github](#)

FULL STACK DEVELOPER

EDUCATION

VELLORE INSTITUTE OF TECHNOLOGY

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

CGPA: 8.15/10

Chennai

October 2020 - June 2024

NAVNIRMAN COLLEGE OF SCIENCE

Grade 12th,

PERCENTAGE: 84 %

Ratnagiri

September 2018 - June 2020

PERSONAL 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 realtime chat experience.
- Built using socket programming techniques, RandomChat ensures efficient and reliable communication between the client and server, reducing latency and enhancing performance.
- RandomChat is a comprehensive solution encompassing both front-end and back-end development.

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

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

Movie Recommendation System using facial emotions [Tech-used: Python.]

- Developed a recommendation system which suggests movies with the help of facial emotion recognition
- Used Robot Vision and Machine Learning to integrate and execute it.
- Utilized the user's emotional state to provide personalized movie recommendations based on emotional attributes and tags associated with each movie in the dataset.
- Gained new skills in emotion detection, recommendation algorithms, and data processing while working on the project.

SKILLS

- Frontend Framework: HTML, CSS, Tailwind CSS, ReactJS, React-Native, Javascript, TypeScript, Next JS.
- Programming Languages: Python, Java, C, C++.
- Databases: MySQL, MongoDB, FireBase.
- Backend Framework: Node JS, Next JS, Express JS, Socket Programming.

POSITION OF RESPONSIBILITY

FiveMinutes

[April 2023 - July 2023]

- Built full-stack React Native application with Nodejs.
- Provide consultations and other online childcare services as a digitized solution.

NexSeed Club- Vice President

[July 2022 - April 2023]

- Led and mentored juniors and leads in developing management skills.
- Organised many events and developed and practised my leadership skills.