

# Harsh Valambe

Ratnagiri - 415612, Maharashtra, India | Chennai, Tamil Nadu - 600127

valambehharsh1701@gmail.com | Ph.No: +91-7888213335

<https://www.linkedin.com/in/harsh-valambe-3a83801b8/> | <https://github.com/Harshhhh1701>

FULL STACK DEVELOPER

## EDUCATION

### VELLORE INSTITUTE OF TECHNOLOGY, CHENNAI

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

CGPA: 8.15/10

Chennai

October 2020 - June 2024

## PERSONAL PROJECTS

### MyChat

- Anonymous identity throughout the chat
- Authentication through firebase implementation
- Many number of users in the same group
- Only admin has access to the user details

**Tech-Used:** React Native, FireBase, CSS

### RandomChat - Real-Time Web Chat Application

- RandomChat enables users to exchange messages instantly, providing a seamless and interactive 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.

**Tech-Used:** React JS, CSS, MongoDB, Express JS, Socket IO, Node JS.

### Movie Recommendation System using facial emotions

- 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.

**Tech-used:** Python.

## SKILLS

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

## POSITION OF RESPONSIBILITY

- FiveMinutes - Working as a Full Stack Developer.
- NexSeed Club- Vice President : Led and mentored juniors and leads in developing management skills.