# HARSH  VALAMBE

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Portfolio | Linkedin | Github
FULL STACK DEVELOPER

## EDUCATION

**VELLORE INSTITUTE OF TECHNOLOGY**                                                          **Chennai**
B-Tech. in CSE with specialization in AI and Robotics,                          *October 2020 - June 2024*
**CGPA:** 8.15/10

**NAVNIRMAN COLLEGE OF SCIENCE**                                                           **Ratnagiri**
Grade 12th,                                                                              *September 2018 - June 2020*
**PERCENTAGE:** 84 %

## 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, TypeScrip, Next JS.
- Programming Languages: C++, C, Java, Python.
- 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.