

## RAHUL THILAK

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 [@rahul-thilak](#)

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[Portfolio website:](#) 

### SKILLS

- ❖ HTML, CSS
- ❖ JavaScript
- ❖ React




### EDUCATION

- ❖ B.E. in Artificial Intelligence and Machine Learning | *CGPA: 8.51 | (2021-2024)*  
Universal College of Engineering, Mumbai.
- ❖ Diploma in Computer Engineering | *Percentage: 92.63% | (2018-2021)*  
Viva College, Mumbai.
- ❖ SSC | St. Lawrence High School, Mumbai. *Percentage: 63.80%*

### EXPERIENCE

- ❖ No prior work experience

### ACADEMIC PROJECTS

- ❖ **NutriWise Website**   
Developed a fully responsive website for NutriWise, a meal subscription service. Showcased product features, pricing plans, customer testimonials, and interactive meal plans. Implemented modern UI/UX principles to create a seamless user experience across all devices. Integrated structured navigation for better engagement.
- ❖ **MovieMemo WebApp**   
Developed a interactive movie search and rating app using React, utilizing the OMDB API to fetch movie data. Implemented features for personalized movie searches, user ratings, and a 'watched movies' list with detailed viewing statistics. The project demonstrates effective state management with useState and useEffect hooks, enhancing the user experience through dynamic content updates and seamless navigation.
- ❖ **Sign Language Detection using Machine Learning**   
Developed a system that can accurately recognize hand gestures representing sign language and translate them into text in real-time to help communicating with the individuals having hearing or vocal disabilities.

### ACHIEVEMENTS

- Published a research paper on a Sign Language Detection system on JETIR, showcasing advancements in recognizing and translating sign language through machine learning techniques. 