

MAHESH BADAMPUDI

VISHAKAPATNAM, ANDHRAPRADESH

+91 6304950025 mareshbadampudi31@gmail.com [mareshbadampudi](#) [badampudimahesh2005](#)

Summer Training

Mern Stack Development

June 2024 – July 2024

CSE Pathshala

- Acquired hands-on experience in full-stack development using the MERN stack.
- Developed a comprehensive travel listing platform using JavaScript, EJS, and CSS, enhancing user experience with dynamic content and responsive design.
- Implemented robust backend functionality to facilitate efficient travel listing management and user interactions.
- Implemented efficient data management with MongoDB to store and retrieve information listings, ratings and user information.
- Gained a practical experience in full stack web development.

Projects

Chat Application | Mern stack

Dec 2024 – Jan 2025

- Built a chat application using the MERN stack with user authentication, profile management, and real-time messaging features.
- Utilized Zustand for efficient and predictable state management across the React application, ensuring seamless user experience and state persistence.
- Designed and implemented secure authentication routes and middleware, including user signup, login, and profile updates, using JWT tokens for session management.

Apna Zoom / a website with similar features of zoom

Apr 2024 – May 2024

- Developed a full-stack video conferencing web application using React, JavaScript, CSS, and HTML, demonstrating proficiency in modern web development technologies.
- Technical Engineering: Engineered a unique method to facilitate data exchange between two Arduino devices through laser communication, demonstrating advanced proficiency in Arduino and hardware integration
- Designed intuitive user authentication and user-friendly interfaces with React components, enhancing user engagement and accessibility.

Courses Attended

Objective Oriented Programming and DSA

Jul 2023

lamneo platform

HTML, CSS, and JavaScript for Web Developers

May 2024

Coursera— <https://www.coursera.org/account/accomplishments/certificate/SMPYRFRQFQLT>

The Bits and Bytes of Computer Networking

Nov 2023

Coursera— <https://www.coursera.org/account/accomplishments/certificate/C9NNUKPN5VAM>

Technical Skills

Programming Languages: HTML, CSS, JavaScript, MERN stack, Java.

Other Skills: Team work, Time Management, Critical Thinking.

Education

Lovely Professional University | Punjab

2022 – 2026

Computer Science and Engineering CGPA-7.9

Jalandhar, Punjab

Sri Chaitanya Junior college | Anakapalli

2020– 2022

12th with Science — Percentage: 96.60%

Anakapalli, Andhra Pradesh

JL High School | Anakapalli

2019 – 2020

10th with science — percentage: 96.0%

Anakapalli, Andhra Pradesh