

VALLEPU RAJESH

rajeshvallepu7@gmail.com || www.linkedin.com/in/rajeshvallepu21 || Vijayawada || +91 6305471128

Proficient in machine learning, Python, and Java, with a proven track record of developing advanced algorithms and models. Skilled at translating complex ideas into practical solutions that drive innovation and achieve outstanding results.

TECHNICAL SKILLS

Java, Python, C

WEB TECHNOLOGIES

Html, Css, JavaScript, Nodejs, React.

Mysql, AWS.

EDUCATION QUALIFICATION

- B. TECH (LBRCE)** 2021-2025
CGPA 7.92
- INTERMEDIATE (VIBM)** 2019-2021
Percentage 92
- SSC (CPRZPHS)** 2018-2019
GPA 9.7

INTERNSHIPS

Organization: NIT Warangal

Role: Intern | Duration: [01/06/2024-13/07/2024]

Project: Creation of a Dashboard for Visualizing the Detection of Multi-vector DDoS Attacks in IoT-Networks.

Developed a robust system to detect multi-vector Distributed Denial of Service (DDoS) attacks in IoT networks using ensemble modeling techniques, integrating Random Forest, Gradient Boosting, and a Voting Classifier to enhance accuracy and reliability.

Organization: BHARAT INTERN

Role: Intern | Duration: [September 2023]

Project1: Portfolio Website Development: Designed and implemented a personal portfolio website showcasing dynamic content, interactive navigation, and responsive design principles using modern web development technologies.

Project2: Online Meeting Tool: Developed a web-based tool for facilitating virtual meetings, integrating features like real-time chat, video conferencing, and secure authentication for seamless collaboration.

Organization: CODE BEGUN [Working]

ACADEMIC PROJECTS

- **E-commerce website for small scale Business using Front-end and Back-end using oracle DB.**
- **Sound Pollution Prediction using Machine Learning**
- **YOUTUBE Clone Website using HTML and CSS.**
- **Portfolio Website using HTML and CSS**

TRAININGS AND CERTIFICATIONS

JAVA FULL STACK WIPRO TALENT NEXT[2024]

AI ASSOCIATE by salesforce[2024]

MACHINE LEARNING FOUNDATION by Infosys[2023]

MASTER CLASS ON AI 3.0 by Apssdc[2022]

ACHIEVEMENTS

Secured Admission for Amity university with scholarship

Won 2nd prize in Poster Presentation event.

CO-CURRICULAR ACTIVITIES

Conducting Co-curricular activities.

Participated in winter notch-2k22 at VRSEC