

Marut Prishat

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Ranchi , Jharkhand

EDUCATION

- **VIT Bhopal University** September 2022 - June 2026
B.Tech in Computer Science and Engineering with spl. in Cloud Computing and Automation Bhopal, M.P.
◦ CGPA: 8.48
- **Sant Nandlal Smriti Vidya Mandir** May 2021
Class XII - 92 % Ghatshila, Jharkhand
- **St. Joseph's Convent High School** May 2019
Class X - 84.8 % Mosaboni, Jharkhand

SKILLS

Java , Python , HTML , CSS , JavaScript , MySQL , MongoDB , AWS , IBM Cloud , Docker , ReactJs , NodeJs

PROJECTS

- **AgroNet-4-Bharat: [Smart Irrigation and Plant Monitoring System]** October 2024 - April 2025
Tools: Arduino IDE, ESP8266 module, Blynk IoT, Soil Moisture Sensor, DHT11 Sensor, Water Pump, 5V Relay [\[G\]](#)
◦ Wrote the code for uploading it to the micro-controller and the working of the whole hardware system.
◦ Created the blynk dashboard for the same and connected it with the hardware.
◦ Established the physical connection of all the hardware components used for the project and made them work properly altogether.
- **CISCO Community Website** December 2024 - February 2025
Tools: HTML , CSS , JavaScript , Scroll Reveal API [\[G\]](#)
◦ Designed and implemented the Cisco Community VITB website on Netlify, serving as the central portal for community updates and event promotion.
◦ Added web-based API (Scroll Reveal) for animations and for the website to look more cool and dynamic.
◦ Added card based animation for the member's page to make it look more interactive.
- **VITthreads** August 2023 - October 2023
Tools: JavaScript, Java , HTML/CSS , MongoDB
◦ A short news platform for the students , faculties , alumni , parents and others related to all the four campuses of VIT.
◦ It offered 60 word summary of all the news with text to speech conversion , genre based segregation of the news and also a full article with images of each news for those whose want to read full article.
◦ Made the interactive frontend for the same.

RESPONSIBILITIES

- **Technical Team Lead** November 2024 - May 2025
CISCO Community VIT Bhopal
- **Technical Team Core Member** April 2024 - November 2024
CISCO Community VIT Bhopal
- **Technical Team Core Member** March 2024 - May 2025
IoT Club VIT Bhopal

CERTIFICATIONS AND ACHIEVEMENTS

- **The Bits and Bytes of Computer Networking , Google** [\[G\]](#) December 2023
- **AWS Academy Cloud Architecting , AWS Academy** [\[G\]](#) April 2025
- **AWS Academy Cloud Foundations , AWS Academy** [\[G\]](#) April 2025
- **AWS Cloud Practitioner Essentials , AWS Skill Builder** [\[G\]](#) March 2025
- **GEN AI using IBM Watsonx , IBM** [\[G\]](#) April 2025
- **TCS Codevita S'12 : 4640th rank in round-1 among 537,000 students across 96 countries** [\[G\]](#) April 2025