

MEDAM VISHNU VARDHAN REDDY

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OBJECTIVE

Looking for a challenging role in a reputable organization to utilize my technical, database, and management skills for the growth of the organization as well as to enhance my knowledge about new and emerging trends

EDUCATION

Godvari Institute of Engineering and Technology, Rajamandry, India Bachelor of Technology, Electronics and Communication Engineering	2020 – 2024 GPA – 7.35
TLMSM Junior College, Ongole, India Intermediate in the stream of Mathematics, Physics, Chemistry	2018 – 2020 GPA – 5.8
APEX High School, Ongole, India Secondary School Certificate (SSC) – 10 th Standard	2017 – 2018 GPA - 9.0

TECHNICAL SKILLS

- **Programming Languages:** Java, C, C++, FullStack, Maven, spring boot.
- **Web technologies:** HTML, CSS, Java Script, node.js, Bootstrap, React.
- **Databases:** SQL, DBMS, MYSQL.
- **Tools and Infrastructure:** MS Office, Vs Code, Github
- **Soft Skills:** Adaptability, Problem Solving, Communication Skills, Critical Thinking, Time Management, Multi-Tasking, Planning, Monitoring
- **Languages Known:** English, Telugu, Hindi(basic)

ACADEMIC PROJECTS

FACE MASK DETECTION USING ARDINO IDE Python, C, – Internship/Minor Project	2023
<ul style="list-style-type: none">• Developed a Face Mask Detection device Using Arduino IDE and some components.• The Device Works That Detect The Face of Every Person Using .ESP32 Camera Module And it Transfers Real Live Data to Arduino and it Analyses That if Person Put on Mask Or Not.	
IoT And Machine Learning Approach For Smart Irrigation Monitoring System – Major Project	2024
<ul style="list-style-type: none">• This Irrigation Monitoring System leveraging Machine Learning techniques, designed to optimize water usage in agriculture. Implemented on a cost-effective IoT platform, the system collects real-time data from soil sensors, weather forecasts, and crop specifics. Through machine learning algorithms, it predicts precise irrigation needs, reducing water wastage and enhancing crop yield. This project involved hardware integration, data analysis, and the creation of an intuitive user interface for farmers."	

INTERNSHIPS

- Introduction To Internet of Things conducted by NPTEL.
- Data Analysis Using Python conducted by APSSDC.
- VLSI Design virtual internship conducted by Sri Shasha Prayathi Technologies pvt ltd.
- Java Full Stack Developer virtual internship conducted by Apsche collaborated with Datavalley.
- Web Development virtual internship conducted by intershala.

PROFILE LINKS

LINKEDIN :- <https://www.linkedin.com/in/vishnuvardhan-reddy-medam>

GITHUB :- <https://github.com/medamvishnu27/vishnu>

WORKSHOPS

- Java Full Stack Developer conducted by Datavalley

ACHIEVEMENTS

- Part of many Workshops conducted by our college.
- Participated in events like technical, ppt presentation In our college fests.

CERTIFICATIONS/CERTIFICATES

- Completed Python Basics Issued by Infosys Spring Board
- Completed **Java full stack issued by datavally**

HOBBIES

- Travelling
- Listening Music
- Organizing the events
- Surfing the Internet
- Photography

DECLARATION

I do hereby declare that all the above furnished information is true to the best of my knowledge and belief.

Place: Darsi

M. Vishnu Vardhan Reddy