

Guthireddy Vivek Vardhan Reddy

Address: #17/18, 1st Cross,

1st Main Street, AECS Layout,

Bengaluru, Karnataka-560037

Email ID: guvi23mca@cmrit.ac.in

Mobile No: +91 7993290629

Linkedin: <https://www.linkedin.com/in/vivek-varadhan-reddy-guthireddy-2a6588220>

**CAREER OBJECTIVE**

To utilize my skills and enthusiasm for technology in a dynamic organization where I can learn and grow professionally, contribute to innovative projects, and drive both personal and organizational success.

EDUCATION QUALIFICATION

- **Masters of Computer Application**
CMR Institute of Technology, Bangalore
CGPA-8.58, 2025 (Pursuing)
- **Bachelors of Computer Applications – BCA**
CMR University, Bangalore
CGPA -8.51, 2023
- **Pre – University Course – Science**
Vijaya Krishna Junior College, Tirupati, Andhra Pradesh
CGPA -741/1000, 2018
- **SSLC**
Pooja International School, Proddatur, Andhra Pradesh
CGPA -8.6, 2016

TECHNICAL SKILLS

Languages: C, JAVA

Software: Eclipse, Android Studio, Jupyter

Database: My SQL

PROJECTS

- **Project 1 (Major Project)**
Title: SMART FARMING USING IOT
Description: The project proposes an IOT based Smart Farming Agriculture helps farmers in getting Live Data of Temperature, Humidity, Soil Moisture, Soil Temperature for efficient environment monitoring which will enable them to increase their overall yield and quality of products.
Tools used: C++ Programming language IDE: Arduino IDE
Learning Outcome: Throughout this project, I became proficient in C++ programming specifically for IoT development, developed expertise in sensor integration, and worked with real-time environmental monitoring and data analysis within the Arduino ecosystem. By refining my skills in the Arduino IDE, I was able to integrate sensors smoothly, perform data analysis, and optimize system resources to create efficient Smart Farming solutions.

CO-CURRICULAR ACTIVITIES & EXTRA-CURRICULAR ACTIVITIES**Co- Curricular Activities**

- **Online Courses:** Pursuing a comprehensive Java Programming course from the renowned Visvesvaraya Technological University (VTU).

- **Certifications:**
N+ certification December-2019
Ethical hacking for Beginners June-2022
- **Technical Club:** Active member of **Techno Tuners**, participated in technical workshops.
- **Industrial Visits:** Participated in an industrial visit to **GAGAN**, gaining insights into GPS and satellite-based navigation technologies.

Extra – Curricular Activities:

- **Non-Technical Club:** Member of **Protocol**
- **Sports:** Volley Ball, Cricket

ACHEIVEMENTS

- Participated in badminton tournament
- Participated in 16th National Science Olympiad

PERSONAL DETAILS

Date of Birth	:7 th Jan 2001
Gender	:Male
Nationality	:Indian
Permanent Address	: 00, NAGIREDDYPALLI, BUGGALAPALLI, Cuddapah - Cuddapah - Andhra Pradesh 516003
Languages Known	:Telugu, English, Hindi
Hobbies	: Listening music, Workout, Solving puzzles like sudoku, watching movies

REFERENCE

- Name: Dr . Gomathi T
Designation: HOD
Email ID: hod.mca@cmrit.ac.in
Phone No: +91 8971186669
- Name: Ilango
Designation: Lecturer(Mentor)
Phone No: +91 9449532944