

# MORAPALLY VISHNU VARDHAN REDDY

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## Education

CMR Institute of Technology  
Computer Science Engineering

2021 - 2025

## Summary

I am a computer science student with a strong experience in coding and software development. I have completed courses in programming languages such as Java, C++, full stack web development and Python, Machine Learning. I am proficient in data structures, algorithms, and database management. I am also skilled in problem-solving and have excellent communication and teamwork abilities. I am Proficient in Logical Reasoning, Data Analysis and Decision Making. I am good to analyze complex problems and apply in critical thinking. Experienced in building solutions for risk management using big data, leveraging predictive analytics, risk modeling, real-time monitoring, and compliance monitoring to proactively identify, assess, and mitigate potential risks. Skilled in leveraging the power of data analytics to create a robust risk management strategy that protects organizations from potential threats I am seeking opportunities for a career in software development or web developer.

## Experience

### Academic Projects

Prevention of Accidents on Highways using Internet of Things

- Embedded Systems Engineer

### Hackathon

Led team to design a Responsive Webpage on a shopping page (E-Commerce) website

- Web Developer

### Edugene Technologies

I had successfully completed my internship in edugene technologies for a period of 2 months as Java developer.

- Internship

## Projects

### A Quiz Game using Python

Developed and launched an interactive quiz game in Python storing data locally.

### Portfolio

Developed a personal website

### Database using MySQL

Designed a relational database management system

### IPL Score Prediction

using deep learning with machine learning

### Attendance Management System

using java completed this project

### Project

Enhancing Spam Comment Detection on Social Media With Emoji Feature and Post-Comment Pairs Approach Using Ensemble Methods of Machine Learning

## Skills and Languages

Languages: JAVASCRIPT • HTML • CSS • JAVA • PYTHON • MACHINE LEARNING

Frameworks: WordPress • Bootstrap • GitHub • Version Control Systems • Angular js

Troubleshooting and Debugging: Technical issues resolving like software related problems

UI/UX Design: Understanding user interface and user experience

Operating Systems: Windows • Linux

## Courses & Certificates

Cloud Computing — Amazon Web Services

Python — HackerRank

Python Foundation Certification — Infosys

Certification of Cloud Security — Cisco Networking Academy

Cyber Security — Cisco Networking Academy

Java — HackerRank