



Summary



Innovative and analytical 3rd-year B.Tech student in Advanced Computer Science and Engineering with a specialization in Computer Science and Business Systems. Strong foundation in programming, databases, and full-stack development, with a keen interest in integrating technology and business insights. Skilled in designing scalable applications, exploring AI-driven solutions, and leveraging cloud platforms to solve real-world problems. Demonstrated teamwork, leadership, and problem-solving abilities through academic projects and technical events. Passionate about driving innovation by blending technical expertise with business intelligence.

Education


BTECH - CSBS

 Vignan's Foundation for Science, Technology & Research is a Deemed university
 2023- 2027

INTERMEDIATE - MPC


 NARAYANA JUNIOR COLLEGE , VIJAYAWADA
 2021- 2023

Responsibility


 Vignan's Foundation for Science, Technology & Research is a Deemed university
TEAM UEAC STUDENT CO-ORDINATOR

Projects


Water Quality Prediction

 [Project Link](#)
A Machine learning-based web application that analyzes water pollutant datasets and predicts overall water quality using feature evaluation and intelligent classification techniques


irrigation_system

 [Project Link](#)
An AI-driven irrigation-system project built as a Jupyter Notebook model for smart farm water management. It includes data files, a trained machine learning model, and aims to automate irrigation decisions for improved efficiency

Fuel Delivery At Your Door Step

 [Project Link](#)
A web-based platform that enables users to order fuel online and get it delivered directly to their location, ensuring quick, safe, and hassle-free service.

Chatbot

 [Project Link](#)
A simple HTML-based chatbot application designed to facilitate interactive user conversations within a web interface."

Achievements

ADOBE HACKATHON

Engaged in competitive coding round in hackathon by Adobe.

HACK WITH HYDERABAD

Proposed innovative idea for finance-based CFO Helper in hackathon.

Code For Bharat Season 2 Hackathon.

Engaged in competitive coding round in hackathon by Code For Bharat

HackXelerate'25

Proposed a real time Senor Project

Semi Hack SRM 2.0

Worked on a flood detection system


Smart India Hackathon 2025


Successfully participated in the Smart India Hackathon 2025, hosted at Vignan's Foundation for Science, Technology & Research.

Skills

- c
- C++
- python
- HTML
- CSS
- Javascript
- Data Structures
- Teamwork
- Effective Communication


Certificates

Preliminary english test from Cambridge University Press & Assessment! like 6
 [Certificate Link](#)


Fundamentals of Programming in Python
 [Certificate Link](#)


Full Stack Web Development Bootcamp by Udeamy!
 [Certificate Link](#)

HackXelerate'25
 [Certificate Link](#)

virtual internship on Artificial Intelligence & Data Analytic
 [Certificate Link](#)


Code For Bharat
 [Certificate Link](#)

Hackathon organized by SRM University
 [Certificate Link](#)

Smart India Hackathon 2025
 [Certificate Link](#)

HackWithIndia at Microsoft Office
 [Certificate Link](#)

THE JOY OF COMPUTING USING PYTHON
 [Certificate Link](#)

ORGANISATIONAL BEHAVIOUR AND INDIVIDUAL DYNAMICS
 [Certificate Link](#)

ORGANISATIONAL BEHAVIOUR
 [Certificate Link](#)

E-BUSINESS
 [Certificate Link](#)