Harshitha Valluru

B.Tech - (2022-2026)
Computer Science Engineering
RGUKT-Ongole (IIIT Ongole)

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EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech. CSE	Rajiv Gandhi University Of KnoWledge and Technology	8.39	2022-26
Senior Secondary	Rajiv Gandhi University Of KnoWledge and Technology	8.92	2020-2022
Secondary	SSC Board	10.0	2020

PROJECTS

- **Detection Dynamo:** *Feb. 2024 - Apr. 2024*
  Machine learning project Github
  - Detection Dynamo is an object detection application built with YOLO and deployed using Streamlit. It enables users to upload images, where a deep learning model detects and classifies objects in real-time. With a user-friendly interface.
  - Tech Stack: Tensorflow, Yolo, Python

- **Fleet Tracking System** *June 2024 - Dec. 2024*
  Web Development Github
  - Designed and developed a Fleet Tracking System with Django, secure user authentication, real-time vehicle tracking on Google Maps, dynamic speed and fuel monitoring, low-fuel alerts, and nearby fuel station discovery via Places API.
  - Tech Stack: Django,CSS,Html

- **To-Do App** *May 2025 - June 2025*
  Web Development Github
  - Built a full-stack task management web app with secure authentication, CRUD operations, task filtering, search functionality, and a clean responsive UI. .
  - Tech Stack:MongoDB,Express,React.js,node js

CERTIFICATIONS

- **Python Essentials 1,2 :** Certificate 1, Certificate2
  Cisco Networking Academy

- **Object Oriented System Designing :** Certificate
  NPTEL

- **Full Stack Development Test :** Certificate
  OneRoadmap

TECHNICAL SKILLS

- **Programming**: C/C++, Python(familiar)
- **Development**: HTML, CSS, JavaScript, , Django, MERN Stack
- **Databases**: MySQL(familiar), MongoDB)
- **CS Subjects**: Data structures and Algorithms

LEADERSHIP

- Coding Team (Aug. 2024 - Dec. 2024): Demonstrating leadership in coding intiatives, guiding peers in problem-solving , and led a coding team in mini-project in E@-Sem2,ensuring effient collaboration and successful completion.

ACHIEVEMENTS

- **Gate Qualified** , Secured an All India Rank of 47,480 out of 1 million candidates — *2025*
- **IIIT(RGUKT-Ongole)** , Secured a seat by attaining Rank 7,787 out of 1 million candidates — *2020*
- **NMMS-Scholar** ,Awarded the National Means-cum-Merit Scholarship (NMMS) for academic excellence. — *2017*

EXTRA-CIRCULAR ACTIVITIES

- Actively engage with industry tools and trends by following technology-related content on LinkedIn to stay updated with the latest advancements.

- Passionate about strategic thinking and problem-solving, I enjoy playing chess and continuously improving my skills. (chess.com)