

# Gudivada Abhiram

+91 9618228800 | [abhiram7423@gmail.com](mailto:abhiram7423@gmail.com) | [LinkedIn](#)

I am an enthusiastic individual with hands-on project experience, eager to contribute to impactful solutions for the organization. I aim to apply my technical expertise while growing professionally through collaboration and innovative challenges, contributing to the company's success while advancing myself.

EDUCATION			
Degree	Institute	Score	Year
B.Tech	B. V. Raju Institute of Technology, Narsapur	81.0%	2025
B.S	Indian Institute of Technology, Madras	Pursing(6.32)	2025
TSBIE	Vectra Medit Academy, Hyderabad	97.2%	2021
CBSE	Sanghamitra School	87.8%	2019
SKILLS			
Java	-Skilled in utilizing <b>arrays, hashmaps, and string manipulations</b> to solve programming challenges. - Completed 50+ Java programming challenges on LeetCode.		
Python	Familiar with experience in <b>data analysis</b> and eager to grow in <b>data science</b> .		
C Language	<b>-Solid foundation</b> in C from early coding experience, with <b>intermediate</b> skills. <b>-Secured a 3-star</b> rating in <b>Hackerrank</b> and <b>solved questions</b> on arrays in <b>LeetCode</b>		
SQL	Proficient in <b>managing, joining, querying</b> databases, with <b>coursework</b> completed from <b>IIT-Madras</b> .		
CERTIFICATIONS			
Data Science	Completed coursework from <b>IIT-Madras</b> in <b>mathematics, statistics, Python, and C Language</b> , laying a strong <b>foundation for data science</b> .		
Python	Completed <b>Python Essentials</b> , covering fundamental <b>programming concepts</b> and hands-on coding.		
Computer Networking	Completed Introduction to Networks, focusing on <b>networking fundamentals, protocols</b> , and basic security concepts from <b>CISCO</b>		
Cyber security	Completed Introduction to Cyber Security, covering key concepts in cybersecurity, threats( <b>CISCO</b> ).		
PROJECTS			
Vehicle Detection	-Developed real-time <b>vehicle detection</b> using <b>YOLOv3</b> , trained on custom data for <b>accurate results</b> . -Used <b>CNN</b> to identify vehicle features like shap, helping in traffic <b>monitoring and surveillance</b> .		
Vehicle Counting	-Led project using <b>YOLO and CNN</b> for automated <b>vehicle counting</b> in pre-recorded videos. -Improved traffic monitoring accuracy through <b>deep learning</b> , urban planning and management.		
PUBLICATIONS			
Vehicle Detection	-Published project on vehicle detection in <a href="#">IEEE Xplore</a> .		
POSITIONS OF RESPONSIBILITY			
NSS	<b>-Coordinating Head</b> and <b>Marketing Head</b> for <b>8 events</b> , including a successful blood donation drive. -Led a <b>blood donation</b> event with <b>300 participants</b> , contributing to local blood bank supplies.		
MUN	<b>-Legal Affairs Head</b> for MUN, overseeing event with 3 committees and 100+ participants.		
CCB	-Elected as Coordinating Head, 1 amongst the 9 chosen out of 1300 candidates for CCB. - Led fresher’s induction and orientation programs, ensuring smooth integration and engagement.		
CR	- Elected <b>Class Representative out of 70</b> members, acting as main link between students and faculty.		
ACHIEVEMENTS			
Hackathon	Participated in a <b>36-hour hackathon</b> , ranked <b>14th out of 100+ competitors</b>		
Music	Secured <b>2nd place</b> in Intra-School music competition for <b>two consecutive years</b> .		
Karate	Achieved <b>district-level</b> championship in the <b>Green Belt</b> category, showcasing dedication and skill.		
EXTRA-CURRICULAR			
Cricket	Won a <b>Gold Medal</b> in the Intra-School cricket tournament, showcasing teamwork.		
Badminton	Secured <b>2nd place</b> in the Intra-School <b>men's doubles</b> badminton tournament		
Basketball	Secured <b>2nd place</b> in the <b>Intra-College</b> men's junior championship across all branches		