



Yadhidya Ulli

✉ ulliyadhidya6002@gmail.com ☎ 8074729571  LinkedIn  Github

EDUCATION

Bachelor of Technology - Computer Science and Engineering	2024 – 2027
Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology	CGPA : 8.9
Diploma in Engineering	2021 – 2024
Andhra Polytechnic,Kakinada	93.94%
Secondary School Certificate (SSC)	04/2021
Vidyadeep English Medium High School	96%

SKILLS



Technical Skills

- *Programming Languages* : Java,C
- Web Development : HTML, CSS, Javascript
- CS Fundamentals : Data Structures & Algorithms, DBMS, OOPS, SQL
- Tools : VS Code,Intellij

TECHNICAL EXPERIENCE

AI ML Deftech pvt ltd	Nov,2023 – May,2024
C# and Unity Developer Intern	Hyderabad
<ul style="list-style-type: none">• Led the development of the "Advanced Weapons Simulator (4 Lane)", integrating C# Windows applications for user management and data handling, providing an intuitive and efficient frontend interface.• Designed and implemented realistic 3D simulations in Unity, focusing on weapon mechanics, physics, and interactive training scenarios for enhanced user experience.• Ensured seamless integration between the C# backend and Unity-based 3D environment, optimizing performance and enabling real-time data exchange for accurate and responsive simulations.	

PROJECTS

Work Wagon : HTML, CSS, JavaScript, PHP 	Jul,2023 – Aug,2023
<ul style="list-style-type: none">• Built a web-based platform, Work Wagon, to streamline job matching between job seekers (Workers) and providers (Shops), with user-friendly interfaces and strong security features.• Established distinct user account systems for enhanced security and transparency, enabling real-time tracking of 200+ requests. This improvement led to an average 35% reduction in response times across all inquiries, significantly increasing efficiency.	
Face Detection Security System : C#,.NET framework,Emgu CV 	Apr,2024 – May,2024
<ul style="list-style-type: none">• Designed and developed a C# Windows application for a Face Detection Security System, enabling real-time facial recognition for managing secure building entry and exit. Achieved 90% facial recognition accuracy, improving security and reducing unauthorized access.• Integrated .NET Framework, Windows Forms, and Emgu CV to build a robust, user-friendly interface. Optimized the system for face detection, cutting latency by 30% and ensuring seamless user experience across varying lighting conditions and environments.	

CERTIFICATION

SkillHacc	Jul,2023 – Sep,2023 Online
<ul style="list-style-type: none">• Completed a 2-month internship focused on artificial intelligence, exploring key machine learning concepts, including supervised and unsupervised learning and neural networks.• Gained hands-on experience with machine learning algorithms and techniques, such as classification, regression, and clustering, while improving understanding of data preprocessing, feature engineering, and model evaluation.	

ACHIEVEMENTS

Runner-up, Vel Tech CODEATHON(Feb Edition) – Vel Tech University	Feb,2025
Secured 2nd place in a coding competition, solving algorithmic challenges within a given timeframe.	
Winner, Technical Quiz & Debugging – COMSCI 2k25, SRM IST (Ramapuram)	Feb,2025
Won 1st place in a technical quiz and debugging competition, showcasing problem-solving and programming skills.	

LANGUAGES

- English
- Telugu
- Hindi