

Yadhidya Ulli



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Linkedin



Github



Portfolio

EDUCATION

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

SKILLS

Technical Skills

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

TECHNICAL EXPERIENCE

AI ML Deftech pvt ltd C# and Unity Developer Intern	Nov,2023 – May,2024 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 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 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 Secured 2nd place in a coding competition, solving algorithmic challenges within a given timeframe.	Feb,2025
Winner, Technical Quiz & Debugging – COMSCI 2k25, SRM IST (Ramapuram) Won 1st place in a technical quiz and debugging competition, showcasing problem-solving and programming skills.	Feb,2025

LANGUAGES

- English
- Telugu
- Hindi