

VISHNU VARDHAN PULLAGURA

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LinkedIn: <https://www.linkedin.com/in/vishnu-pullagura> Portfolio: <https://vishnu-varadhan-pullagura.vercel.app/>

SUMMARY:

Computer Science and Artificial Intelligence Engineering (Honors) student with expertise in Python, PyTorch, TensorFlow, and Scikit-learn. Proven experience in developing automated systems, predictive models, and NLP applications through academic projects and internships. Skilled in deep learning, computer vision, data analytics, and machine learning algorithms with strong problem-solving abilities.

SKILLS:

- **Programming Languages:** Python, C, Java
- **AI/ML Frameworks:** TensorFlow, PyTorch, Scikit-learn
- **Data Science & Analytics:** NumPy, Pandas, Data Visualization, Statistical Analysis, Predictive Modeling
- **AI Specializations:** Deep Learning, Natural Language Processing (NLP), Computer Vision, Generative AI, Retrieval Augmented Generation (RAG), Large Language Models (LLM)
- **Web Development:** React.js, Tailwind CSS, HTML, CSS, JavaScript
- **Cloud & Tools:** Google Cloud Platform (GCP), Git, GitHub, Linux, Jupyter Notebook
- **Databases:** MySQL, MongoDB

INTERNSHIP:

Artificial Intelligence Intern - SkillDzire Technologies, Hyderabad

May 2025 – July 2025

- Developed machine learning solutions including disease prediction system, sentiment analysis application, and traffic sign recognition model using TensorFlow, Scikit-learn, and OpenCV on real-world datasets
- Applied advanced data science techniques including data preprocessing, feature engineering, exploratory data analysis, and model evaluation using NumPy, Pandas, and Matplotlib for data-driven insights
- Completed intensive training in Python programming, deep learning, natural language processing, and computer vision; received industry-recognized AI/ML certification upon successful project completion.

PROJECTS:

Automatic Attendance System Using Facial Recognition

- Designed and implemented automated attendance tracking system using Python, face_recognition library, and OpenCV, reducing manual processing time by 50% and achieving 95% accuracy in student identification
- Developed real-time video processing pipeline for simultaneous face detection and registration with CSV-based data management system for efficient storage and retrieval of attendance records

Personal Portfolio Website

- Designed and developed responsive portfolio website using React.js and Tailwind CSS, showcasing technical projects, skills, and professional experience with dynamic content rendering and interactive UI elements
- Deployed on Vercel platform with continuous integration pipeline, demonstrating proficiency in modern JavaScript frameworks, component-based architecture, and responsive design principles

EDUCATION:

Bachelor of Technology in Computer Science Engineering - Artificial Intelligence (Honors)

Chaitanya Bharathi Institute of Technology, Proddatur, Andhra Pradesh, India

CGPA: 7.86/10.0

Nov 2022 – April 2026 (Expected)

ACHIEVEMENTS & EXTRACURRICULAR:

- Secured 3rd place in Project Expo on Engineers Day
- Participated in multiple national level Hackathons
- Planned and executed a 2-day national-level event with 1000+ participants, coordinating logistics and operations for seamless delivery