Tarra Vijendra

kakinada | tarravijendra@gmail.com | 9030474522 | linkedin.com/in/tarra-vijendra-0559b836a github.com/Tarra-vijendra1234 | Portfolio

Summary

Motivated and detail-oriented software developer with expertise in Next.js and the MERN stack. Skilled in building responsive, user-friendly web applications and solving real-world problems using Python and full-stack technologies. Strong foundation in object-oriented programming, data structures, and collaborative development. Passionate about learning, innovation, and contributing to impactful software projects.

Education

Kakinada Institute of Engineering and Technology, B.Tech in Computer Science and Engineering (Data Science) CGPA – 7.7

2022 - 2026

Skills

Languages: Python, JavaScript, TypeScript

Frontend: HTML5, CSS3, React.js, Next.js, Tailwind CSS

Backend: Node.js, Express.js, REST API

Database: MongoDB

Soft Skills: Time Management, Teamwork, Problem Solving, Adaptability

Projects

CareerHub - Job Listing Portal (Live demo)

2024 - 2025

Built a full-stack job portal with role-based access and JWT authentication. Designed responsive UI and integrated advanced search features.

Tech Stack: React.is, Node.is, Express.is, MongoDB, Tailwind CSS, JWT

DevConnect - Developer Social Platform (Live demo)

2023 - 2024

Created a social platform with user profiles, posts, likes, and comments. Focused on clean UI and secure authentication.

Tech Stack: Next.js, Express.js, MongoDB, CSS3, JWT

Python Data Analyzer CLI Tool (Live demo)

2023 - 2024

Command-line tool to analyze and summarize CSV datasets with filtering and export options.

Tech Stack: Python, Pandas, CLI, CSV

Certifications

NCC Certificate: Completed National Cadet Corps training program, developing discipline, leadership, and teamwork skills through structured military-style education.

AICTE Certifications: Completed industry-recognized programs offered by AICTE in collaboration with top tech firms.

- **Google AI ML Certification:** Focused on supervised learning, model evaluation, and real-world AI use cases.
- **Google Web Stack Certification:** Covered full-stack web development, including HTML, CSS, JS, and cloud deployment.
- Celonis Certification: Explored process mining fundamentals and business process optimization using Celonis software.