

VIJAYA DURGA GIDUTHURI

📍 Bhimavaram ✉ vijayagiduthuri2@gmail.com ☎ 9177469084 in LinkedIn 📄 GitHub

Education

Sagi Ramakrishnam Raju Engineering College, Bhimavaram
B.Tech in Artificial Intelligence and Data Science

CGPA: 9.53/10.00
2023 - Present

Akhil Junior College, Prathipadu
Intermediate MPC

Score: 97.9%
2021 - 2023

Technical Skills

Languages: C, Java, Python, JavaScript

Technologies/Frameworks: React.js, Node.js, Express.js, Tailwind CSS

Databases: MongoDB, MySQL

Developer Tools: Git, VsCode, Jupyter Notebook, Canva

Projects

Talkify – MERN Stack Real-Time Chat App

[Project Link](#) 

- Enables real-time messaging with support for images, emojis, and typing indicators
- Features secure login, friend management, and a responsive, user-friendly UI
- **Tech Stack:** React.js, Node.js, Express, MongoDB, Socket.IO, Zustand, Tailwind CSS

Friendly Fitness Tracker

[Repository Link](#) 

- Developed a fitness tracker app to record and keep tabs on daily workouts
- Integrated personalized fitness plans and progress tracking
- **Tools Used:** React.js, Node.js, MongoDB, Express, RESTful APIs

Weather Prediction using ML

[Project Link](#) 

- Designed a weather prediction model using Linear Regression, achieving 99% accuracy on historical data.
- Leveraged supervised learning techniques to deliver reliable and efficient weather forecasts.
- **Tools Used:** Python, Scikit-learn, Pandas, NumPy, Matplotlib, Flask

ShopVerse - E-Commerce Website

[Project Link](#) 

- Built a fully responsive e-commerce platform with essential shopping features and smooth user experience.
- Added intuitive product filtering, search functionality, and a streamlined checkout process.
- **Tools Used:** HTML, CSS, JavaScript, LocalStorage

Achievements

- **Vedic Vision Hackathon 2k24** - Awarded a special category prize in a college-level hackathon among 40+ teams, showcasing innovation and collaboration.
- **Academic Excellence Award** - Secured Second Prize in First Year for maintaining a 9.55/10 CGPA.

Certifications

- **Programming Essentials in C** - Cisco Networking Academy
- **Programming Essentials in Python** - Cisco Networking Academy
- **Programming in Java** - NPTEL (Score: 90%)
- **Deloitte Australia Data Analytics Job Simulation** - Forage, June 2025
Completed a data analytics simulation using Tableau and Excel to analyze and interpret business data.