Gangula Venkata Durga Nikhil Reddy

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EDUCATION

Sree Vidyanikethan Engineering College

B.Tech IN COMPUTER SCIENCE

May 2024 | Tirupati, AP
Major GPA: 8.5 / 10.0

FIITJEE Junior College

Secondary High School

May 2020| Vijayawada, AP

LINKS

Github: gvdnikhil
LinkedIn: nikhilgvd
Instagram: @nikhilgvd

COURSEWORK

•Operating Systems
•Database and Management systems
•Advanced Interactive Graphics
•Data Structures and Algorithms
•Web Development
•Computer Networks
•Machine Learning
•Cloud Computing

SKILLS

PROGRAMMING
C++•Python•Javascript
Over 1000 lines:
C • C++ • CSS• PHP • Assembly
Familiar:
• MySQL •HTML •CSS
•NodeJs
Databases:
•MySQL•MongoDB

LANGUAGES
•English •Hindi •Telugu

AWARDS

2023 top 6 /250   KIMO AI Quiz

ABOUT ME

To use my strong work ethic, determination to finish tasks, and focus on making small, steady improvements to contribute to a software development team and create top-quality solutions.

Projects

Autocorrect-Feature-using-NLP-with-Python | Machine Learning

Jun 2023

Autocorrect is a way of predicting or making the wrong spellings correct, which makes the tasks like writing paragraphs, reports, and articles easier. Today there are a lot of Websites and Social media platforms that use this concept to make web apps user-friendly.

Todo App | Frontend

Jan 2023- Jan 2023

You can add any new item to TODO list You can click on any item to mark it as done, if you have done that by mistake - you can click again to undo. You can delete any item (completed or pending) You get a total of completed items and overall items on the list. You can move list items "Up" or "Down" using buttons.

PHP CRUD Application | Database

Feb 2023- Feb 2023

This is a simple PHP CRUD application developed by me. It allows you to perform basic Create, Read, Update, and Delete operations on a database.

Chat App with ChatGPT API Integration | API integration

Feb 2023- Mar 2023

Developed a JavaScript-based chat application integrating the ChatGPT API. Users interacted through the command-line interface with real-time AI-powered responses. Ensured seamless API integration, error handling, and responsive design. Demonstrated expertise in JavaScript.

Certifications

AWS Academy Cloud Foundations - AWS academy
AWS Academy Machine Learning Foundations - AWS Academy
PCAP: Programming Essentials in Python - Cisco Networking Academy
Problem Solving(Intermediate)   - Hacker rank

Extracurricular activities

• Organized Quiz events in our college as a part of CETA (Association)

•CETA Member   Feb 2021- Mar 2024

•Ability to solve Technical Errors related to Software and hardware.