VENKATA NAGENDRA BABU **MARISETTI**

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WORK EXPERIENCE

Python and Machine Learning TCW and Moderator
Eduzone Visa consultancy, Gachibowli, Hyderabad
Oct 2023- Present

- Created curated content on Python, C programming, and Machine Learning for an LMS portal.
- Conducted specialized training sessions, emphasizing Machine Learning applications and teaching Data Structures and Algorithms in Python for practical.

Programmer Trainee
KLR institutions, Kothagudem, Telangana
Oct 2022- Jan 2023

- Facilitated comprehensive instruction in C programming and Python programming for college students pursuing degrees in engineering and related disciplines.
- Provided expert guidance and mentorship to empower students in the successful execution of real-time projects.

PROJECTS

Neural network powered virtual assistant

- Engineered a sophisticated virtual assistant leveraging Python programming languages and a single-layer neural network, incorporating advanced libraries such as NLTK and others.
- The development process involved intricate programming techniques to ensure seamless and intelligent interaction capabilities.

Antivirus Software

- System employs a manual file scanning process, detects and removes the malware.
- Employs SHA-256 hashing algorithm for comprehensive malware detection and removal.

NewsApp Aggregator

- News app aggregator is a web-based application.It summarizes news from various sources and presents it in one place.
- Developed using Python and the Django framework

SKILLS

- Python   • Java - servlets   • Machine Learning
- MySQL   • DSA in python   • PyTorch   • HTML&CSS
- Figma   • Git   • Github

TOOLS

- VS code   • PyCharm   • Eclipse
- Jupyter Notebook   • Google Colab
- Data grid   • WorkBench

EDUCATION

Bachelor of Technology, Computer Science Engineering
KLR College of Engineering and Technology
CGPA: 8.34/10
Aug 2019 - July 2023

Secondary Education, +2 Mathematics Physics Chemistry
Nalanda Junior College
Marks: 976/1000
April 2017 - May 2019

High School
Bhadrachalam Public School and Junior College, Affiliated to CBSE
CGPA: 9.0/10
March 2017

CERTIFICATIONS

- Nano Degree Certification in Machine Learning
- Certification in Competitive Coding
- Certification of DSA in Python
- Certification in SQL
- Front-end Developer Workshop Certification

ACHIEVEMENTS & POSITIONS

Student Mentor: Guiding Freshers to Success | 2020-2023
Teaching Assistant: C & Python, Machine Learning | 2022-23
Fest Lead: Inter collegiate Technological Symposium