PEDDIREDDY KOWSHIK KUMAR REDDY

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PROFILE SUMMARY

Student of computer science department who is keen on gasp knowledge and skills in various technical field. Enthusiastically exploring the opportunities which value my potential and ascend me to success.

EDUCATION

B-Tech in Computer Science – **Vel-Tech University** - JULY2021 – Present - CGPA: 9.63 till Semester 6 **Intermediate Schooling** – **Narayana Jr. College** – HSC Mark: 95% - Jun 2019 – Apr 2021 **SSLC Mark** – 9.8CGPA in 2019

INTERNSHIP

- Nexus Software AI/ML Intern Dec 2023 current
- Cube Business Development Associate Aug 2023 Current (Leveraging ChatGPT to revolutionize Customer care)
- Code Clause (P) Ltd Web Development Inter Aug-Sept 2023 (Voice Assistant, URL shortener, Music Player)

PROJECTS

• JOB FLOW COMPANION USING NLP AND AI:

NLP, Cosine Similarity, Beautiful soup, Tkinter, GPT-3.5 API, Flask, SpaCy, KnearestNeighbours, Speech Recognition, Deep Face.

• CROP DISEASE PREDICTION USING DEEP LEARNING:

Densenet169, Seaborn, shutil, Matplotlib.

• ATTENDANCE MANAGEMENT USING FACE RECOGNITION:

OpenCV, pillow, Numpy, pandas, shutil, yagmail, Algorithm: Haar Cascade, LBPH

• GARBAGE CLASSIFICATION USING DEEP LEARNING:

ResNet50, Seaborn, shutil, Matplotlib.

• TWITTER SENTIMENTAL ANALYSIS USING NLP:

NLP, Numpy, Pandas, Seaborn, Word cloud, Matplotlib, Sklearn.

• BRAIN TUMOUR DETECTION USING DEEP LEARNING:

Tensor Flow, Sklearn, OpenCV, Keras, Model: VGG16.

• WEATHER PREDICTION USING LINEAR REGRESSION:

Numpy, Pandas, Seaborn, Word cloud, Matplotlib, Sklearn.

TECHNOLOGIES

Languages: Python, Java, C, SQL, MongoDB.

Web Frameworks: PHP, HTML, CSS, JavaScript, Bootstrap, Node JS.

Middleware: IIS Web Server, Apache Tomcat, Xampp.

Editors: Jupiter Notebook, Colab, PyCharm, Eclipse, VS code, DevC++. **Emerging:** Machine Learning, Data structures, GenAI, Data Science.

CERTIFICATIONS

- Cisco: CCNA -Introduction to networks on Cisco platform on April 23, 2023.
- AWS: Machine Learning Foundations on January 25, 2023.
- AWS: Cloud Foundations on January 18,2023
- AWS: Cloud Architecting on July 9, 2023.
- AICTE: Google Android developer.
- AICTE: RPA Virtual Internship.
- Kaggle: Intro to SQL on May 2, 2023.
- Walmart: Advanced Software Engineering Program on July 7,2023.

ACHIEVEMENTS

- Academic Excellence in Coding, Machine Learning.
- Secured first in HackXcelerate-National level Symposium by Velammal Engineering College in 2024.
- Secured first in Dataquest one day ML model Building in 2024.
- Secured third in Sankalpa-WebPulseHack 2023.
- Participated for Smart India Hackathon, 2023 for the Problem Statement Identification of Medicinal Plants.
- Participated in Code Agoda 2023.