Phani Siginamsetty

https://funnyphani.github.io/Phani_Siginamsetty.github.io/

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To associate myself with a professionally driven esteemed organization and constantly develop and utilize my skills to add value to the organization, being ahead of curve.

WORK HISTORY

2019-08 - 2020-06 **Trainee Engineer - AI and ML Research Team**

Tychee Innovations, Vijayawada, AP

- Created data visualization graphics, translating complex datasets into comprehensive visual representations
- Presented data science findings to peers, illustrating progress made during various tasks
- Validated incoming data to check information accuracy and integrity while independently locating and correcting concerns
- Collaborated with team and client during early project stages to develop effective strategies for implementation
- Worked on multiple healthcare datasets to predict the results of patients and used multiple techniques in Machine Learning
- Identified new problem areas and researched technical details to build innovative products and solutions

PROJECTS

- Object Detection using TFOD - Mask & No-Mask Prediction
- Implemented Covid Analyzer Chabot and integrated to Telegram. https://t.me//CoronaAnalysis_Bot
- Stock Market Analyses using Machine Learning And LSTM Neural Network
- Covid Prediction using Machine Learning
- Build Face Recognition System using MTCNN,ARCFACE, Deep Learning
- Insurance Prediction using PYCARET & Machine Learning
- Hand Shredder Machine detection using Object Detection framework
- Prediction Diabetes, Heart Disease , Malaria using Machine Learning & Deep Learning

EDUCATION

2018-08 - 2020-05   **M Tech CSE- 8.5 CGPA**
KL UNIVERSITY

2014-08 - 2018-03   **B Tech CSE - 81.0%**
MALINENI PERUMALLU EDUCATIONAL SOCIETY

2012-06 - 2014-03   **INTERMEDIATE MPC - 91.7%**
BHAVANA JUNIOR COLLEGE

2011-03 - 2012-03   **SSC - 9.3 CGPA**
Nava Bharat High School

SKILLS

Machine Learning

Deep Learning

NLP

Statistics,MS-Office

Python,Html,CSS

Cloud Deployment

TECHNICAL SKILLS

- IDE'S -> PyCharm, Anaconda, Spyder, Jupyter Notebook, Sublime Text
- Cloud Integrations -> GCP (Google Cloud Platform), AWS, Pivotal, Heroku
- AI,ML, DL, NLP, Transfer Learning ,ANN, CNN, RNN, Object Detection
- Python , SQL, Html, C , basics of R , Web Scraping using Python
- Pandas, Numpy ,Plotly, Scikit -Learn, Tensorflow, Kears API, Attention model, Nltk

INTRESTS

- Published research paper relating to Diabetes Prediction using Machine Learning (https://www.ijrte.org/wp-content/uploads/papers /v9i1/F7415038620.pdf)
- Exploring interesting information about space & reading blogs related to new technologies
- Spending time with kids & playing cricket & chess
- Surfing internet to explore new things exploring more about Data Science