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# MANCHALA VENKATA SUBRAMANYAM

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## CAREER OBJECTIVE

To associate with a progressive organization where I can utilise my technical and interpersonal skills, acquire new knowledge and work closely with high professionals towards the organisation's growth.

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## EDUCATION

### 2020 - Present | SRKR Engineering College

Bachelor of Technology - Computer Science Engineering - 8.81 CGPA

### 2018 - 2020 | Narayana Junior College

Intermediate Education - MPC - 9.66 CGPA

### 2018 | Aditya EM High School

Secondary Education - 10 GPA

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## SKILLS

- ✓ Programming languages - C, C++, Python, R
- ✓ Web Development - HTML, CSS, JavaScript, PHP, Flask
- ✓ Machine Learning Algorithms and Practices - Scikit-Learn, TensorFlow
- ✓ Other Tools - Tableau, Git, Visual Studio Code

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## PROJECTS

### Phishing URL Detection System using Deep Learning

- As a part of Kavach hackathon, I implemented a phishing site detection model using URL feature extraction. Achieved 81% accuracy with Logistic Regression on real phishing URLs. Created a Flask web app and deployed it on Amazon EC2 for practical use.

### Project Management Website

- Created a dynamic projects management website for college using HTML, CSS, JavaScript, and PHP. Enabled project uploads and facilitated search and access to other projects.

### Exploratory Data Analysis on Back Orders Dataset

- Conducted Exploratory Data Analysis (EDA) on a dataset focused on Back Orders. The analysis involved examining patterns, trends, and relationships within the data. This process aimed to gain insights and understand the characteristics of the Back Orders dataset.

### Facial Emotion Recognition System using Deep Learning

- Developed a Facial Emotion Recognition System utilizing Deep Learning techniques. It accurately identifies and interprets emotions from facial expressions, revolutionizing emotion detection technology. This system enhances the understanding and analysis of human emotions through advanced neural network models.

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## CERTIFICATIONS

- Python Certification - Kaggle
  - Cloud Foundations (Basics and Advanced) - Great Learning
  - Azure Data Scientist Associate - Microsoft Certified
  - Foundations of Cloud IOT Edge ML - 86% - NPTEL
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