Katapally Shiva Shankar Vara Prasad

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Education

- **Sree Vidyanikethan Engineering College** 2023
  Computer Science and Engineering , b.Tech
  8.65

- **Sanjay Gandhi govt Polytechnic College** 2020
  Diploma in computer engineering
  87.9

- **Vignan Grammar High School** 2017
  SSC
  8.5

Skills

- Programming Languages :- C++, C++ STL , C , Advance Java , Data Structures and Algorithms (DSA) , sql , Python , html , css , JavaScript , databse management systems (DBMS) , OOPS , operating system , linux (Ubuntu) ,
- Tools and Frameworks :- bootstrap, Vscode, Git, Android Studio , robo3T, pycharm, intelliJ jet brains
- Other skills :- competitive programming

Code Profile

- **Leetcode**
  Solved 420+ problems.
  https://leetcode.com/shiva_shankar_vara_prasad/

Projects

- **Phishing website detection**
  •It's a web application which detects the website is genuine or fake.
  •I have used Decision Tree machine Learning Model
  •Tech Stack :- HTML, CSS, JavaScript, Python 3.9, Machine Learning inbuilt modules decision tree classifiers, numpy, jupyter notebook.
- **Free Book Lobby**
  •It's a Android application project.
  •It works as a platform to donate and receive books.
  • Tech Stack :- java Android, Android studio, XML, CSS
- **Detection of Plant health status (stressed or healthy)**
  •This project is more about detection of health status of a plant either stressed or healthy.
  • I have used sentinel image data sets to train and build machine learning model.
  • Used ResNet50 model which is build on basis of nueral network models
  •Techstack :- Python 3.9, jupyter notebook, keras, Image Dataprocessing.
  https://github.com/shiva-shankar22/potatoClassification

Certifications

- **Certification of Excellence Java DSA Coding Ninjas**
  I was certified as top performer of batch in JAVA | DSA | coding
- **Certification of Excellence**
  I was certified as top performer of Front-end development | CAREER CAMP | Fullstack web-developement