PRAMODITHA MANCHIKATLA

Final-year B.Tech Computer Science Engineering student with a strong foundation in software development. Recognized for dedicated work ethic, leading to the successful completion of multiple projects and internships. Eager to contribute to a dynamic team and pursue a rewarding career as a software engineer.

✉ pramoditham21115@gmail.com

📱 +918374763376

📍 Karimnagar, India

in linkedin.com/in/pramoditha-manchikatla-42288026a

EDUCATION

B.Tech-Computer Science and Engineering
S R University-Warangal

2021 - Present,   CGPA-*9.0*

Intermediate-TSBIE
Kakathiya Junior College-Huzurabad

2019 - 2021,   Percentage-*97.4%*

High School-SSC(TS)
Green Sedge School-Huzurabad

2019   GPA-*9.5*

PROJECTS

Plant Disease Identification (02/2023 - 04/2023)
- Developed a machine learning model to classify plant health based on leaf images using various algorithms such as Logistic Regression, K-Nearest Neighbors (KNN), Decision Tree, and Support Vector Machine (SVM) algorithms and observed which gives high accuracy.
- Implemented image preprocessing, feature extraction, and model training.
- Achieved high accuracy in detecting whether a plant is healthy.

Olive Garden (11/2022 - 12/2022)
- Developed a responsive restaurant website using HTML, CSS, and JavaScript.
- Designed a user-friendly interface with intuitive navigation, ensuring easy access to restaurant information and seamless interaction with features such as the table reservation form and contact/enquiry form.

Shopping Cart (05/2022 - 07/2022)
- Developed an Online Shopping Cart System with C programming using Structures, Linked lists and File handling.
- Implemented key functionalities including adding, deleting, and modifying item quantities, generating bills, and securely storing customer information in files.

INTERNSHIPS

AI-ML Virtual Intern
Foundation in collaboration with National Educational Alliance for Technology(NEAT) and supported AWS Academy
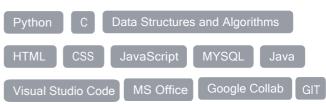
09/2023 - 11/2023,
Gained valuable knowledge of fundamental basics of artificial intelligence and machine learning concepts

Web Development Intern
Bharat Intern

06/2023 - 07/2023,
Developed the Netflix homepage and a Temperature converter using the concepts of HTML, CSS and JavaScript

SKILLS & TOOLS

Python | C | Data Structures and Algorithms
HTML | CSS | JavaScript | MYSQL | Java
Visual Studio Code | MS Office | Google Collab | GIT

CERTIFICATES

Data Base Management System (09/2023)
NPTEL

Python (04/2024)
HackerRank

Problem Solving (05/2024)
HackerRank

Python for Machine Learning and its Applications (02/2024)
Centre for Training and Learning- National Institute of Technology

Introduction to Java Programming (09/2023)
UC3Mx-edX

LANGUAGES

English
Full Professional Proficiency

Telugu
Native or Bilingual Proficiency

Hindi
Professional Working Proficiency

CODING PROFILES

GitHub:
github.com/pramoditha
Leetcode:
https://leetcode.com/u/pramoditha_m/
HackerRank:
https://www.hackerrank.com/profile/pramoditha_m
GeeksforGeeks:
https://www.geeksforgeeks.org/user/pramodithgz1g/

EXTRA CURRICULARS

Joint Secretary of Computer Society
(05/2024-Present)
SRU IEEE SB