Sana Vinodh

Bachelor of Technology Computer Science and Engineering Sastra University, Thanjavur



OBJECTIVE

I am a highly motivated and results-driven Computer Science student with a strong academic background. I have a keen interest in web development and data science, and I'm eager to apply my programming, problem-solving, and teamwork skills in a dynamic organization. I'm looking for a challenging role where I can contribute to innovative projects and continue growing my expertise in both web development and data science.

EDUCATION

Sastra University, Thanjavur

Bachelor of Technology in Computer Science and Engineering

Tirumala Junior College, Rajahmundry

Mathematics, Physics, Chemistry

Narayana e-techno School, Kakinada

Board of Secondary Education, Andhra Pradesh

2021-present *CGPA*: 9.15

2019-2021

Percentage: 98.1

2019

GPA: 10.0

SKILLS

Languages: C,C++,Java,Python,SQL,HTML,CSS,JavaScript,MongoDB, Power BI,Machine Learning

Frameworks: React js, Node js, Express js

Relevant Coursework: Operating Systems, Object Oriented Programming, Database Management System, Computer Networks, Artificial Intelligence

Soft Skills: Presentation, Effective Communicator, Quick Learner, Adaptability, Creativity, Team Player, Positive Attitude, Leadership

Areas of Interest: Web Development, Data Science

PROJECTS

Personal Portfolio

A portfolio site that effectively showcases my skills, projects, and career milestones. Built using HTML5, CSS3, and JavaScript, featuring grid and flexbox layouts for responsiveness, and a visually appealing, engaging interface.

Prediction of Chronic Kidney Disease Using Machine Learning Models

Built a machine learning model to predict the chances of having kidney disease in patients using their information. Technologies used: Python, scikit-learn, pandas, and NumPy for data preprocessing, feature engineering, and model building.

CERTIFICATIONS

Price WaterHouse Cooper (PWC) Analytics Launchpad

Feb 2024 - June 2024

Certified under IT Fundamentals, RDBMS using Oracle, Programming Fundamentals-Python, and Data Engineering

ACHIEVEMENTS

JEE 2021: Achieved 96 percentile

LeetCode and Hackerrank: Solved 150+ problems