Damodharan M

+91 8778278761   damodharan390@gmail.com

Linkedin:https://www.linkedin.com/in/damodharan-m-59a638269   Github:https://github.com/ktm-rc200

Career Objective

Dedicated Software and Full Stack Developer with strong expertise in Python, web development, and Data Structures. Passionate about building scalable, user-friendly applications and contributing to innovative projects in dynamic organizations. Seeking opportunities to apply technical and problem-solving skills in challenging development environments.

Education

Adhiyamaan College Of Engineering, Hosur, Tamil Nadu   — October2021 — April 2025
BE.Computer Science Engineering, CGPA:7.1/10

Work Experience

Full stack Developer Intern

Noavnectar Service Pvt.LTD (June 2024 July 2024)

¥ Developed full-stack web applications using React, PostgreSQL, and Ruby on Rails with RESTful API integrations.

¥ Applied Agile practices like SCRUM and Test-Driven Development (RSpec, Capybara) to deliver e!cient solutions.

Data Science Intern

Inspire Softech Solutions Pvt.LTD (December 2023 January 2024)

¥ Built machine learning models to analyze customer behavior, increasing engagement by 31 Percent.

¥ Enhanced forecast accuracy by 15 Percent through Al-driven predictive analysis and e!cient data preprocessing with Python and SQL

Skills

Programming Languages: JavaScript , Python , Java , Data Structures and Algorithms

Web Development: Flask , Django , REST APIs , React.js , Node.js , MySQL , MangoDB

Frontend Tools: HTML , CSS , Bootstrap

Frameworks / Libraries: Express.js , Angular , TensorFlow , PyTorch,scikit-learn , OpenCV ,

JQuery Tools / Platforms: Git hub, AWS

Projects

House Price Prediction (Full Stack ML Application)

¥ Built and deployed a web-based prediction system integrating a Flask backend with a machine learning model.

¥ Designed a responsive Ul for seamless user interaction.

Sentiment Analysis on Social Media Data

Built a REST API with Flask for sentiment classi cation using a ne-tuned BERT model.

¥ Preprocessed text data with NLTK and spaCy to optimize predictions (F1score: 0.88).

¥ Udemy Certi ed Python Developer

¥ Infosys Springboard Certi ed Full Stack Development

¥ IBM Certi ed Python For Data Science And AI

¥ Attended a 1 week Workshop Full Stack Development using Python Framework-Django

¥ Regularly Engage In Coding On PlatForms Such As HackerRank And Leetcode

¥NM-AU-TNcpl Certi ed Learnathon