

 $\begin{tabular}{l} \hline \textbf{in Linkedin:https://www.linkedin.com/in/damodharan-m-59a638269} \hline \textbf{O} & Github:https://github.com/M-Damodharan-m-59a638269} \\ \hline \end{tabular}$

Professional Summary

Enthusiastic Full Stack Developer skilled in MERN Stack, Python, and Flask. Built dynamic web apps with secure login, REST APIs, and database integration. Completed a live internship project for a Law Firm Website and developed AI-based projects. Strong coding skills and eager to solve real-world problems through technology.

Education

Adhiyamaan College Of Engineering, Hosur, Tamil Nadu

- October 2021 - April 2025

BE. Computer Science Engineering, CGPA:7.1/10

Work Experience

Full stack Developer Intern

NoavNectar Service Pvt.LTD (June 2024 — July 2024)

- Built a complete Law Firm Website using React.js for frontend, Node.js with Express.js for backend, and MongoDB for data storage.
- Implemented features like user registration, login authentication (JWT), client case submission, admin dashboard, and contact forms.
- Ensured responsive UI using Tailwind CSS and applied RESTful architecture for backend communication.
- Used GitHub for version control and collaborated in Agile sprints.

Skills

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

Frontend: HTML, CSS, JavaScript, React.js, Bootstrap, Tailwind CSS

Backend: Node.js, Express.js, Flask, Python

Database: MongoDB, MySQL

Tools / Platforms: Git, GitHub, Postman, VS Code

Other Skills: REST API, JWT Authentication, MVC Architecture, Agile, Responsive, Design

Projects

House Price Prediction (Full Stack ML Application)

- Developed a machine learning model to predict house prices and deployed it using Flask.
- Designed a user interface to collect input data and show predictions.
- Integrated with MySQL for storing user inputs and results.

AI Based Mock Interview System

- Built an AI-powered mock interview system using React, Node.js, and MongoDB.
- Integrated NLP-based APIs to analyze candidate responses and generate feedback.
- Created login/authentication and candidate dashboard for storing interview history.

Achievements

- Udemy Certified Python Developer
- Infosys Springboard Certified Full Stack Development
- IBM Certified 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 Certified Learnathon