





SIVA DHARSHANA G STUDENT

 sivadharshana2992@gmail.com

 [linkedin.com/in/siva-dharshana-3ab28a29a](https://www.linkedin.com/in/siva-dharshana-3ab28a29a)

 <https://github.com/sivadharshanag>

 <https://leetcode.com/u/sivadharshana/>

Professional Summary

Innovative and results-driven B.Tech **AI & Data Science** student with a CGPA of **9.35** and hands-on experience in **Python, Java, MERN stack, and Machine Learning model integration**. Skilled in building scalable full-stack applications, deploying AI solutions, and integrating real-time data APIs. Strong problem-solving skills with a passion for applying AI and full-stack technologies to real-world challenges.


Technical Skills

Python | Java | Object-Oriented Programming | Data Structures
RESTful APIs | Backend Development


HTML5 | CSS3 | Bootstrap | MERN Stack (MongoDB, Express.js, React.js, Node.js) Git | Docker | MongoDB Compass Problem Solving | Teamwork

Machine Learning | Deep Learning (CNN, ResNet) FastAPI | Streamlit

Professional Experience


11/2024 - 04/2025
AI/ML Intern Generative AI
Generative AI Consortium 

- Gained hands-on experience in developing and deploying AI models, with emphasis on large-scale technology enterprise processes.

01/2025 - 02/2025
Java Programming Intern
Internpe 

Developed and tested Java-based applications, implementing OOP concepts and efficient coding practices.


Projects

02/2024 - 05/2024
1.Parkinson's Disease Prediction Using Machine Learning 

Developed a predictive model to detect Parkinson's disease using clinical and voice data, enabling early diagnosis support and deployed in streamlit.

02/2025 - 03/2025
2. Financial Forecast Hub – Stock Price Prediction Web App

Developed a stock price prediction app with Streamlit, machine learning models, and real-time data from yFinance API.

05/2025 - 09/2025
3.Smart Learning and Career Support Platform 

Created an AI-powered notes and resume assistant integrating MERN stack and NLP for personalized feedback.

03/2025 - 04/2025
4.Doctor's Appointment App (MERN Stack)

Developed a full-stack MERN web application enabling users to book, manage, and track doctor appointments with secure authentication and dynamic dashboards.

Courses

1.Analyzing Data Using Python: Cleaning & Analysing Data in Pandas
Infosys Springboard
10/2024

2.Database Management System - 1
Infosys Springboard
05/2025

3.Database Management System - 2
Infosys Springboard
05/2025

Awards

Best Project for Parkinson's disease Prediction
TN State MathsTech Innovation Summit 2025
14/02/2025

Merit Scholarship in recognition of academic performance.
Kongu Engineering College
15/03/2025

Certifications

Microsoft certified : Azure AI Engineer Associate (24 April,2025)

Oracle Certified Professional (9 May,2025)

Linear Programming and its applications to computer science (Feb - April) (2025)
Score - 75%

Design and Implementation of Human-Computer Interfaces (Jul - Oct) (2024)
Score - 69%

Organisations

CSI MEMBERSHIP
Executive Member
01/2024 - 08/2025

IEEE Membership
Executive Member
01/2024 - 12/2024