

HARSHA VARDHINI M

✉ 720822103068@hit.edu.in 📞 7603896638 [in harsha-vardhini](#) [harshamanikandan](#) [Portfolio](#)

EDUCATION

| | |
|---|-------------|
| B.E - Computer Science and Engineering Hindusthan Institute of Technology Current CGPA- 8.84 | 2022 – 2026 |
| 12th - Karthik Vidhya Mandir Matric Higher Secondary School Percentage-86.3 | 2021 – 2022 |
| 10th - Karthik Vidhya Mandir Matric Higher Secondary School Percentage - 91.8 | 2019 – 2020 |

INTERNSHIP

| | |
|---|-------------------|
| TechnoHacks Solutions Python Development Intern | 07/2024 – 08/2024 |
| <ul style="list-style-type: none">Improved Python programming skills through regular practice of competitive coding problems.Gained deep understanding of core concepts such as recursion, dynamic programming, sorting algorithms, and graph theory.Wrote clean, optimized, and well-documented Python code to solve real-world coding challenges. | |

PROJECTS

| | |
|---|---------|
| Diet and Workout Recommendation System using Machine Learning | 05/2025 |
| <ul style="list-style-type: none">Developed a system that provides personalized diet and workout plans based on individual user data.Analyzed inputs such as age, weight, and fitness goals to generate customized recommendations.Promoted healthier lifestyles through intelligent automation and adaptive planning.Aimed to improve physical fitness by offering optimized routines tailored to user needs. | |
| Movie Rating and Revenue Prediction by Using Multivariate Regression | 12/2024 |
| <ul style="list-style-type: none">Developed a machine learning model using multivariate regression to predict movie box office revenue and ratings (vote_average).Utilized key features such as budget, popularity, runtime, and vote_count as input variables.Performed data preprocessing including handling missing values, feature scaling, and encoding categorical variables.Split the dataset into training and testing sets to evaluate model performance effectively. | |

SKILLS

Programming Language

- Java
- Python

Web development

- HTML
- CSS

CERTIFICATES

Foundation of Cloud Computing
NPTEL

Web Technology
AICTE Parakh

Artificial Intelligence
AICTE Parakh

INTERESTS

Dance: Won several awards in dance competitions.

Sports: Enjoy playing games like carroms and outdoor sports such as throwball. Also won some prizes