



EDUCATION

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| B.TECH AI-DS | Sri Eshwar College of Engineering CGPA :8.45 (upto 2nd sem) | 2022 -2026 |
| HSC | - Vidhya Vikashni Matric Higher Secondary School 93% | 2020 -2022 |
| SSLC | - Vidhya Vikashni Matric Higher Secondary School 85.6% | 2019-2020 |

INTERNSHIPS

MERN Stack – RV TechLearn

2024

Applied MERN Stack expertise to develop secure APIs and implement database connections for user authentication in dynamic web applications. Collaborated within a team environment to gain practical experience with cutting-edge technologies

Tech stack: MongoDB, Express, React, Node

PROJECTS

AI-Health-Assist

A healthcare system where patient can book their appointments, medication chatbot which extracts the medications and describes about the medicine from a prescription. Also a brain tumor detection system which is predicted with the patients scan report.

Tech stack: Deep Learning, Streamlit, IntelOne API.

Inventory Management System

An application for tracking and managing inventory items, including products, stock levels, and orders. It allows users to add, modify, and remove products from the inventory. We have used MySQL with JavaFX to provide a seamless experience. It is designed with required cursors and procedures in database to manage the relation between the data in the DB

Tech stack: JavaFX , MySQL

Smart Bin and Map Navigation

Engineered the “Smart Bin and Map Navigation” web app, a pioneering solution in waste management. Developed a sophisticated navigation system within the app to produce the shortest path between bins based on the fill level

Tech stack: HTML, CSS, JavaScript, Django, IOT

CERTIFICATIONS

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| Django | Udemy | 2024 |
| Basic , Intermediate and Advanced in MySQL | Hackerrank | 2023 |
| Cybersecurity by Google | Coursera | 2023 |
| Mastering Data Structures in C and C++ | Udemy | 2023 |
| Dart & Flutter . The complete Flutter Development Course | Udemy | 2023 |
| Python and C languages | NPTEL | 2023 |

ACHIEVEMENTS

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| Leetcode | : Rating - 1567 Top 27.33 % in the World Profile |
| Codechef | : Rating - 749 Profile |
| Hackerrank | : 3 Certificates 2 badges Profile |
| PSG iTech Hack Fest | : Finalist in National Level Hackathon |
| IIITDM ML Hackathon | : Top 30 in National Level ML Hackathon |
| Java-DB Leap and First Year Project Expo | : Secured 1 st Position. |
| BIT V-PRAYUKTI | : Best Paper award in idea presentation |

SKILLS

Programming Language : C | Basic C++ | Java | Python | Dart.

Web Technologies : HTML | CSS | JavaScript | React | Flutter.

Backend Technologies : Django | Node | Express.

Database: MongoDB | MySQL.

VCS Manager : Git | GitHub.

Technical : Data Analysis | OOPS | Machine Learning | Artificial Intelligence | Deep Learning | Data Structures.