HARSHITHA YJ

Personal Details

Phone
7892423667

Email
harshithayjharshithayj@gmail.com

LinkedIn
Harshitha Y.J

Education

B.E. in Information Science and Engineering

Malnad College Of Engineering-9.50(CGPA)

2022-2026

2nd PUC

Masters PU College-94.66%

2021-2022

Matriculation

HKS International School-81.4%

2019-2020

skills

- Python
- C
- Java
- HTML
- CSS
- SQL
- Django
- Graphic design and marketing collateral

Projects

2025

Mood-Based Music Streaming Application
Developed a Java-based music streaming application where users select a mood from a predefined dropdown menu, and the system displays a corresponding playlist stored in the database. Currently working on future enhancements to improve user interaction and customization.

2024

FactNet
Developed a blockchain-based misinformation detection platform using decentralized web scraping tools. Ensures news credibility by storing verified data on the Koii blockchain and utilizing a community voting mechanism for fact-checking.

2024

Portfolio Website – Vita Versa
Created a responsive portfolio website to showcase achievements and skills. Implemented a user-friendly interface with smooth navigation across devices

2024

Crypt Arcanum
It is a cybersecurity-based project developed during a Crackathon, featuring both encryption and decryption. It supports secure processing of voice, images, videos, and text using advanced cryptographic techniques. The project enhances data security while ensuring a user-friendly experience for encryption and decryption.

2024

IoT – Automatic Gate Keeper
Developed an automated gate control system using IoT technology. Integrated sensors and a wireless module to detect individuals or vehicles and automatically operate the gate. Provides real-time status updates and enhances security.

2023

IoT – Army Security Toll Gate
Designed a secure toll gate system for military checkpoints, using IoT sensors and authentication mechanisms for controlled access. Integrated remote monitoring and alert features for enhanced security.

Hobbies

- Gardening
- Craft Works
- Cooking

About Me

I am a motivated and determined individual who strives for perfection in my work. With a strong sense of punctuality and dedication , I consistently deliver quality results while maintaining a disciplined and goal - oriented approach

Personal Achievements

- Secured 4th place at IIT Bombay Techfest 2024,for developing Factnet , a blockchain - based misinformation detection platform.

- Academic Excellence: Maintained a CGPA of 9.5 with SGPA above 9.2 in all semesters, showcasing strong academic performance in Information Science and Engineering.

- KOII Web3 and AI Leadership Certification (KWALA): Earned certification as a KOII Hacker, strengthening expertise in blockchain technology.

- Smorphi Imaginary Robotics Hackathon: Successfully reached the goal with a time score of 00:47:385, gaining hands-on experience in robotics navigation and problem-solving.