



SHARAN ADITHIYA K

Contact: [+91 90251 74052](tel:+919025174052) | Email: sharanadithiya.k2024it@sece.ac.in | LinkedIn: [Sharan adithiya K](#) | GitHub: [SharanAdithiyak](#)

EDUCATION

B.Tech(IT)	Sri Eshwar College of Engineering(upto 1st semester) CGPA : 7.5	2024-2028
HSC	ARB International School 73.8%	2022-2024
SSLC	ARB International School 81.0%	2021-2022

INTERNSHIP

PROJECTS

Heart Disease Prediction : 2025

Built a classification model using the UCI dataset to predict heart disease with 90%+ accuracy.
Used Random Forest, SVM, and Logistic Regression; applied data preprocessing and model evaluation techniques.

Password Management System: 2025

Delivers a secure, intuitive interface—GUI (Tkinter / PyQt) or CLI—where users authenticate with a master password and manage credentials effortlessly. Outputs include real-time password generation, encrypted storage confirmations, secure retrieval via pop-up or clipboard, and robust security alerts. Built with Python, utilizing encryption libraries, SQLite/Firebase for secure data storage, and clipboard management to ensure maximum protection with a seamless user experience...

Portfolio Website: 2024

Designed and developed a responsive portfolio website using HTML, CSS, and JavaScript to showcase projects and skills.
Deployed using GitHub Pages with optimized SEO and interactive UI components.

CERTIFICATIONS

1. C programming course Infosys Springboard	2025
2. Python for Beginner Course In-depth Udemy	2025
3. Python fundamentals Infosys Springboard	2025
3. Getting Started with Microsoft azure	2025
4. MATLAB Onramp	2024

ACHIEVEMENTS

CODING PROFILES

Skillrack:Solved 600+ problems| Global rank : 40096 |170+ bronze| [Link](#)

Leetcode:Solved 20+ problems|Global rank :370959 | [Link](#)

Codechef:Solved 25+ problems| [Link](#)

Hackerrank:Bronze Badge in Python and C Language | [Link](#)

Hackerearth:[Link](#)

Codeforces:[Link](#)

TECHNICAL SKILLS

Languages	: C (basic) C++(basic) Python(basic)
Tools	: VS Code Canva Power point Git hub
Technologies/Framework	: HTML (basic) CSS (basic) JavaScript (basic)
Database	: MongaDB(basic)