AAYUSH MD

+91 90362 32685 | aayushmdyt@gmail.com | linkedin.com/in/aayush-md | github.com/aayushmd04

EDUCATION

The National Institute of Engineering

B.E., Computer Science and Engineering; CGPA: 8.56

Mysore, Karnataka 2022 – 2026

Mangalore, Karnataka

Expert PU College
PUC; Percentage: 97.16%

2022

Coorg Public School Gonikoppal(Coorg), Karnataka

2020

PROJECTS

Covid Vaccine management system

Tools: HTML, CSS, PHP, SQL.

10th (ICSE); Percentage: 94%

• Built a covid vaccine management system, which helps to manage the vaccination slots and inventory. It provides a separate interface to patients, hospital and the admin of the application, used the XAMPP software to locally host the application. It addresses real time problem, which can be solved by using the software along with a user-friendly interface.

Multi - Player Quiz

 $Tools:\ C\ Programming,\ Linked\ lists,\ structures,\ sorting\ techniques.$

• Allows users to play a quiz with multiple-choice questions. Questions can be loaded from files based on difficulty levels (easy, moderate, difficult) or added manually. Players input their names, answer questions, and scores are tracked. A leaderboard is displayed at the end, showing players' scores in descending order. The program runs in a loop, offering options to learn how to play, run the quiz, or exit.

EXPERIENCE

OWASP (Open Web Application Security Project) - Marketing Core Team

Jan 2024 - Present

• An OWASP marketing core member with active participation in coding events and video lectures. Engaged in collaborative coding challenges, enhancing problem-solving skills and technical knowledge. Contributed to and learned from diverse technical discussions and lectures, staying current with industry trends and best practices.

Student Partner - Internshala. (Remote)

Nov 2024 - Present

• Currently interning as Student Partner with Internshala .Involved in campus outreach and marketing campaigns to increase awareness about the platform. Developing communication and leadership skills through ongoing activities.

SKILLS

Programming Languages: C, Python, Java

Web Development: HTML, CSS

Tools: Figma, Canva, VS Code, MySQL Workbench, Microsoft Office (Word, Excel, PowerPoint, Outlook), Google Workspace.

CERTIFICATIONS

Google – The Bits and Bytes of Computer Networking

• Covered the fundamentals of modern networking technologies and protocols, cloud overview, practical applications, and network troubleshooting.

IBM - Introduction to Cybersecurity Tools & Cyberattacks

• Introduced fundamental cybersecurity concepts, threats, and preventive measures in cybersecurity.

ACHIEVEMENTS

- 1. Sergeant at the "1 KAR ARTY BTY NCC" unit in Mysore group of the Karnataka and Goa Directorate, having won gold medal at the All India Thal Sainik Camp 2023 (AITSC) held at New Delhi. Passed B certificate with "Alpha" Grade.
- 2. A Carnatic classical music vocalist. Given multiple concerts at various places in and around Mysore
- 3. An aspiring Music Producer and Music Director. Directed music for album music and Short Films.