

RUBAN K

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EDUCATION

ANNA UNIVERSITY

M.A.M college Of Engineering

B.E Computer science

GPA: 7.67

Government Boys school

HSC

PERCENTAGE: 65

E.R Higher secondary school

SSLC

PERCENTAGE: 50

EXTRA COURSEWORK

Computer Networking

cybersecurity

Operating Systems

Web Development

SKILLS

Python

MySQL

Git

SVN

Agile

Scrum

ACHIEVEMENTS

Led the college cricket team as captain, fostering teamwork and sportsmanship while steering the team to multiple intercollegiate tournament victories. Achieved recognition as the top scorer/bowler in the college cricket league, demonstrating exceptional skill, dedication, and performance on the field.

EXPERIENCE

INFOTECH| TRAINING

Jan 2023– Apr 2023| Bangalore

- learn to analyze and mitigate security threats, develop defensive strategies, and understand various tools and techniques to safeguard digital assets. You also gain hands-on experience in identifying vulnerabilities and implementing security measures to protect networks, systems, and data from cyber attacks

PROJECT

MALWARE DETECTION USING MACHINE LEARNING

May 2023– June 2023

- Behavioral Analysis: Malware detection involves analyzing the behavior of software to identify potentially malicious activities
- Signature-based Detection: Another key approach to malware detection is signature-based detection, which involves comparing the characteristics of files or code against known malware signatures or patterns

STUDENT MANAGEMENT SYSTEM

March 2023 – Apr 2023 |

- A student management system is a software platform used by educational institutions to streamline administrative tasks and enhance student engagement. Here are two main points describing its functionality

FFT Based Dual-mode Blind Watermark For Hiding Binary logos And colors Images In Audio

jan 2024 – feb 2024

- A Fast Fourier Transform (FFT)-based dual mode blind watermarking technique embeds binary logos and color images into audio signals. It leverages frequency domain analysis to encode watermarks imperceptibly, ensuring robustness against signal distortions and maintaining audio fidelity, thus enabling seamless multimedia data hiding and retrieval.

RESEARCH

MALWARE DETECTION

oct 2023 – nov 2023 | chennai

Worked with **mr.Ruban**

- Research in Malware Detection Methodologies

POSITION OF RESPONSIBILITY

Served as the Student Science Club President, orchestrating engaging events, fostering a passion for scientific inquiry, and promoting collaboration among peers to drive academic excellence and innovation within the college community.