

DINESH BABU JJ

PRE-FINAL YEAR BE CSE (CYBER SECURITY)

✉ dineshbabujj@gmail.com 🌐 https://dinesh22babu.github.io/Per_Portfolio/ ☎ [9750662601](tel:9750662601)

SUMMARY

- Dinesh Babu – Cybersecurity and Software Development Enthusiast
- Dinesh Babu is a Pre-Final Year Computer Science & Cyber Security student at KLN College of Engineering with strong skills in software development, particularly in Python, JavaScript, and front-end development. He is experienced in database management and has successfully completed four project-based works involving web development and Python with database integration.
- Additionally, he is adept at using Wireshark for network analysis, developing malware analysis tools, web vulnerability detection tools, and possesses excellent problem-solving skills in cybersecurity contexts.

TECHNICAL SKILLS

- Python Basic
- C Basics
- SQL Basics
- Postman Tool
- Git & Github Tool
- Front-End Developer
- Nodejs Developer
- UI-UX (figma)
- WireShark tool

EDUCATION

KLN College of Engineering

- Bachelor Degree of Computer Science and Engineering (Cyber Security)
- CGPA : 8.114 %

Amala Matric Hr Sec School

- 77.8 %

Amala Matric Hr Sec School

- 79.9 %

PROJECT EXPERIENCE

Hologram

A hologram project creates 3D visual representations using light diffraction techniques, enhancing digital imaging and visualization. It is widely used in entertainment, education, and futuristic display technologies. Display the image using python code.

Malware Analysis Scanner

A malware analysis scanner detects and analyzes malicious code in files, URLs, or systems to identify security threats. It uses techniques like signature-based, heuristic, and behavioral analysis to prevent cyberattacks

Login Page Security Implemtation

Designed a secure login interface with robust validation and authentication features using JavaScript and Python.

Automating Door Open System

Implemented an automatic door opener using OpenCV for facial recognition and controlled access.

Security Code Review

Security code review is the process of analyzing source code to identify and fix vulnerabilities before deployment

E-commerce Platform Development

Created a dynamic e-commerce website with product listing, cart functionality, and secure payment gateway integration.

CERTIFICATES

- Smart India Hackathon(SIH) - Web based game develop for water conservation
- Data Science - Numpy , Pandas, Matplotlib, scipy
- Web development - Front-end , Database
- Green house monitoring

HOBBIES

- Play Gaming
- Artist
- Listening Music

ADDITIONAL INFORMATION

- Name: Dinesh Babu JJ
- DOB: 22/02/2005
- Address: 50 , Indira Gandhi Street , Thirunagar, Madurai.
- Languages: Tamil, English, Hindi, Sourastra.
- Certifications: SIH Hackathon, Data Science, Web development .
- Activities: Awareness of Social Engineering Attack Workshop Conducted for Junior(KLNCE).