

GORU NAGA PHANEENDRA KUMAR BABU

+91-9392828456 | goruphaneendra@gmail.com
linkedin.com/in/kumar-babu-b67b50320 | github.com/phaneendrakumarbabu | kumarbabu.me

PROFESSIONAL SUMMARY

Computer Science Engineering student focused on secure software development and applied cybersecurity. Experienced in AI-based phishing and malicious URL detection, browser security extensions, and secure web applications with a strong security-first mindset.

EDUCATION

Kalasalingam University

Bachelor of Technology in Computer Science Engineering – Cybersecurity & Blockchain

Srivilliputtur, Tamil Nadu, India

Aug 2023 – Present

- Relevant Coursework: Network Security, Cryptography, Ethical Hacking, Operating Systems, Data Structures, Algorithm Design
- Expected Graduation: May 2027

TECHNICAL SKILLS

Programming Languages: C, C++, Python, Java, Bash

Cybersecurity Tools: Nmap, Wireshark, Burp Suite, Metasploit, Hashcat, John the Ripper, Netcat

Operating Systems: Linux (Kali, Ubuntu, Parrot OS), Windows

Web Technologies: HTML, CSS, JavaScript, SQL, REST APIs

Security Concepts: Penetration Testing, Vulnerability Assessment, Network Security, Secure Coding

Developer Tools: Git, GitHub, VS Code, VirtualBox, VMware

PROJECTS

Phishing Defence Browser Extension | JavaScript, Chrome Extension API

2024

- Developed a browser extension to detect phishing websites using URL analysis and heuristics
- Integrated VirusTotal API for real-time malicious URL reputation checks
- Improved user awareness through security alerts and visual indicators

RepairGenie – AI-Assisted Repair Guidance Platform | HTML, CSS, JavaScript, Python

2024

- Built a web platform providing AI-assisted troubleshooting and repair guidance
- Designed structured issue classification and step-by-step resolution workflows
- Ensured secure handling and validation of user-provided inputs

Phishing Awareness Training Platform | HTML, CSS, JavaScript

2024

- Created an interactive platform to educate users on phishing detection techniques
- Developed simulated phishing scenarios with instant feedback

Caesar Cipher Encryption Tool | Python, Cryptography

2024

- Implemented encryption, decryption, and brute-force analysis of Caesar cipher

Image Encryption via Pixel Manipulation | Python, PIL

2024

- Developed an image encryption tool using pixel-level transformations

Password Strength Analyzer | Python, Security Analysis

2024

- Built a password strength checker based on entropy and pattern analysis

EXPERIENCE

Cyber Security Intern

Jul 2025 – Aug 2025

Remote

Prodigy InfoTech

- Completed a 1-month cybersecurity internship with outstanding performance remarks
- Worked on phishing analysis, encryption tools, and password security evaluation
- Demonstrated strong problem-solving skills and technical proficiency
- Received a formal Letter of Recommendation for exceptional performance