

CURRICULUM VITAE

Personal Information

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About Me

An Information Technology student majoring in Cyber Security. Highly passionate about programming, especially in web development, web design, and computer networking. Actively engaged in various technology projects, with a strong commitment to continuous growth in the field of information security.

Education

Senior High School: Yayasan Soposurung, SMA Negeri 2 Balige

Major: Science (MIPA)

Years: 2017 - 2020

University: President University

Major: Information Technology - Cyber Security Concentration

Years: 2023 - Present

GPA: 3.54 / 4.00

Project Experience

Dorm and Campus Virtual Tour

Technologies: HTML, JavaScript, CSS

Description: Developed an interactive web-based map to virtually showcase dormitory layouts and campus areas, facilitating online tours for visitors.

P.T. Square Gate One - Information Security System for Malware Analysis

Tools: VirtualBox, Remnux, FlareVM, Wireshark

Description: Performed malware analysis on Remote Access Trojan (NjRat) within a virtual environment using Remnux, FlareVM, and Wireshark to understand behavior, network communication, and potential system impact. Focused on basic reverse engineering techniques and identification of Indicators of Compromise (IoC).

E-commerce Mobile App

Technologies: Android Studio, Kotlin, Firebase

Description: Built a simple stock management Android-based mobile application targeted at small business owners, integrated with Firebase for real-time database functionality.

Café Menu Order

Technologies: PHP, MySQL, Bootstrap

Description: Developed a web-based application for managing café menus, raw material inventory, and digital customer order processing.

Security Risk Management Project

Technologies: HTML, CSS, Python

Description: Created a security risk assessment website based on the Octave Allegro framework.

Portfolio Website

Technologies: HTML, CSS, JavaScript, React.JS

Description: Built a personal portfolio website showcasing profile, skills, and completed projects, designed with interactive and responsive features for professional needs.

Organizational / Committee Experience

Home Cleanliness Competition

Role: Logistics

Description: Contributed to fostering togetherness and teamwork while instilling pride in maintaining the cleanliness and tidiness of family spaces. Participants enthusiastically demonstrated their cleaning skills, aiming to achieve the prestigious "Cleanest Home" award.

Gimi Gimi

Role: Logistics

Description: Provided prompt and disciplined personal shopping services (jastip), prioritizing customer satisfaction while ensuring convenience, security, and transparency for our clients.

Certifications / Training

- National Logic Competition Schematic (2018)
- Information Security Fundamentals - Udemy (2025)

Technical Skills

Programming Languages: HTML, CSS, JavaScript, PHP, Python

Frameworks & Tools: React.JS, Bootstrap, Wireshark, Packet Tracer, VM VirtualBox

Networking & Security: Basic networking, subnetting, firewall configuration

Soft Skills

- Teamwork
- Problem Solving
- Communication
- Time Management

Languages

- Indonesian: Fluent
- English: Intermediate - Active