HARIS MUHYIDIN SHOFAR

INFORMATICS

Desa Simpangan RT002 RW006, Cikarang Utara, Bekasi, Jawa Barat | harismuhyidinshofar45@gmail.com | hrs-mhdin.site

SUMMARY

I'm an IT student at President University, currently focusing on Cyber Security. I'm really passionate about Web Development, mostly because I'm curious about how websites work, and I also love getting creative with graphic design. My goal is to combine these interests to create comprehensive web experiences, utilizing my own designs for a visually appealing front-end while applying what I've learned in cybersecurity to ensure everything runs safely on the back-end.

PROJECTS

Pet Shop Cashier

Apr 2024 - May 2024

Programmer

Developed a pet shop cashier program using the Java language in Apache NetBeans.
 Implements Object Oriented Programming (OOP) principles and integrates a MySQL database to enhance user flexibility and ease of use.

E-Commerce Gadget Mobile App

Sep 2024 - Dec 2024

Programmer, UI/UX

• Developed an e-commerce Android app using Android Studio, integrating Firebase for product data storage and SQLite for local user account management. Designed the UI/UX of the application using Figma.

Dorm & Campus Virtual Tour

Nov 2024 - Dec 2024

Programmer

• Capturing every spot on either campus or dorm to make sure we have a good visualization. Designed and developed an interactive virtual tour website.

Website Security Risk Assessment

Jan 2025 - Feb 2025

Programmer - FrontEnd

Develop a risk security assessment website based on the security framework Octave Allegro

Random Post - Blog

Jun 2025 - Jul 2025

Programmer

 Developed "Random Post," a full-stack blog platform, during my studies at KADA as my first full-stack. First hands-on experience in designing and implementing a RESTful API with Node.js, Express, and MongoDB. I successfully built a secure authentication system from scratch using Passport.js with JWT and Google OAuth. On the front-end, I utilized React to create a dynamic user interface and applied Tailwind CSS for responsive design.

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

Mar 2025 - May 2025

Analyzer

Collaboration final project team with a P.T. Square Gate One to analyze real-world malware.
 Examined how the malware worked using static analysis (studying code without running it),
 dynamic analysis (observing behavior during execution), and reverse engineering (analyzing
 the code). Also investigate the infection vector & scope of attack, mitigation & remediation
 plan, and lastly, proposed ways to strengthen defense to prevent future incidents

ORGANIZATIONAL/COMITTEE EXPRIENCES

Bancimo Sep 2023 - May 2024

Supplier/Logistic

 Participated in a university-wide Economic Survival business simulation, developing and managing a real business from scratch. Contributed to Bancimo, a snacking business specializing in banana nuggets, cimol (Indonesian savory snacks), and mojito drinks. I contributed as part of the logistics team, managed inventory control, supply chain coordination, and timely resupply of raw materials to support production.

Planting 1000 Mangroves On Tldung Island Logistic

Jun 2024 - Jul 2024

Contributed to coastal ecosystem protection and environmental awareness by collaborating
with local communities, and Pusat Budidaya dan Konservasi Laut(PBKL) to plant 1,000
mangroves. As the Logistics Coordinator, I managed all event preparations, ensuring timely
procurement and organization of necessary supplies and equipment for the project's
success.

SKILLS

Cyber

- Oracle VirtualBox
- Kali Linux
- Burpsuite

- Network Miner
- Wireshark
- Autopsy

- FlareVM
- Remnux

IT

- UI/UX
- HTML
- CSS
- JavaScript

- Java
- Python
- MySQL
- Node.js

- Vite
- TailwindCSS
- Figma

Multimedia

- Wondershare Filmora
- Blender3D
- Canva

Clip Studio Paint

EDUCATION

High School Diploma

Jul 2019 - Jun 2022

Sep 2023 - Present

SMA Negeri 1 Majalengka

Social Science

Undergraduate Information Technology

President University

- Cyber Security
- GPA 3.75

KADA (Korea ASEAN Digital Academy) Boothcamp

Jun 2025 - Aug 2025

AKCF

Full-Stack Web Development

ADDITIONAL INFORMATION

- Languages: Indonesian(Native), English(Intermediate)
- Certifications: DET (Duolingo English Test) 110/160 Score, KADA (Korea Asean Digital Academy) Boothcamp
- Awards/Activities: KADA (Korea Asean Digital Academy) Boothcamp