

# AJAY ALFREDO ALMANI

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Bekasi, Indonesia

My name is Ajay Alfredo Almani, a fresh graduate in Computer Science from Gunadarma University with expertise in WordPress development and a focus on website pentesting in cybersecurity. I have earned various certifications and practical experience, including creating a knowledge-sharing website for students, Web Kumal. I'm prepared to make a positive impact in the IT field.

## Experiences

**PT. Epsindo Prima Solusi - Jakarta, Indonesia**

Oct 2023 - Feb 2024

*DevOps Intern*

- Setting up Docker Triton from scratch to deployment, with comprehensive testing on text detection and recognition, showcasing my proficiency in containerized AI workflows.
- Conducting Linux (Ubuntu) installation and configuration via SSH and successfully deploying Chamilo LMS using Docker, highlighting my capability in remote server management and educational software setup.
- Installing JupyterHub with Docker and carrying out functional tests to ensure seamless feature performance, demonstrating my attention to quality assurance in deployment processes.

**Metrodata Academy**

Feb 2023 - Jul 2023

*Network Security Operation Center (Cyber Blue Team)*

- Certified Network Defender (CND): Studied and simulated network defense techniques and threat analysis.
- Certified Incident Handler (ECIH): Studied and simulated incident handling processes, from detection to mitigation.

## Education Level

**Universitas Gunadarma - Bekasi, Indonesia**

Aug 2020 - Aug 2024

*Bachelor of Informatics, 3.83/4.00*

- Contributed extensively to classes in logic and programming, covering PHP, SQL, Java, Pascal, Python, JavaScript, and Golang.
- Completed courses in Web Fundamentals, Golang, DBMS, Basic Web Application Development, Oracle for Beginner and Intermediate, Basic Web Application Design, JavaScript Programming Language Fundamental, and Fundamental Web Programming.

## Skills, Achievements & Other Experience

- **Hard Skills:** Cybersecurity Engineer, Penetration Testing, Burp Suite, Wireshark, Bash, Python, Linux, SSH, Web Developer, WordPress, Codeigniter, Laravel, PHP Native, MySQL, SEO Optimization
- **Projects** (2020): Kuliah Malam is a platform I created as a hub for student knowledge exchange. I contributed by developing the website and optimizing its SEO for top search rankings.
- **Achievements** (2023): Placed in the Top 15 Finalists of the U-Connect Cybersecurity Hackathon 2023 (CTF) by InfraDigital Foundation.
- **Certification** (2020): International Design School: Sukses Membuat Desain Web Dalam 3 Jam, Babastudio: Data Science & Machine Learning Dengan Python
- **Certification** (2021): Universitas Gunadarma: Fundamental Web Programming, Universitas Gunadarma: Fundamental DBMS, Universitas Gunadarma: JavaScript Programming Language Fundamental
- **Certification** (2022): Universitas Gunadarma: Golang For Beginner, Universitas Gunadarma: Oracle For Beginner, Digitalent Kominfo: Cybersecurity (Security+)
- **Certification** (2023): EC-Council Learning: Ethical Hacking Essentials, EC-Council Learning: Network Defense Essentials, EC-COUNCIL: Certified Network Defender (CND), EC-COUNCIL: Certified Incident Handler (ECIH), Universitas Gunadarma: Golang For Intermediate Universitas Gunadarma: Oracle For Intermediate, CyberWarFare Labs: Cyber Security Analyst [C3SA], Universitas Gunadarma: Basic Web Application Design
- **Interest:** Cybersecurity Engineer, Cyber Security Analysis, Penetration Testing, Web Developer, Programmer
- **Language:** Bahasa(Native), English(Basic)