

ARRIA GEMILANG

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South Tangerang, Banten

Informatics Engineering student specializing in Network Infrastructure and Cybersecurity Operations. Experienced in hardware/software troubleshooting, OS deployment, and network configuration (Cisco). Proven track record in IT asset management and minimizing security risks as a Laboratory Assistant. A proactive problem-solver ready to contribute to system stability and operational efficiency.

EDUCATION

- Pamulang University**
Bachelor in Informatics Engineering | GPA: 3.73 / 4.00

South Tangerang
2022 - Present

 - Thesis:** Cybersecurity Implementation on Academic Information Systems using Vulnerability Assessment & Penetration Testing (VAPT) based on the Penetration Execution Standard (PTES).
 - Relevant Coursework:** Computer Security, Wireless Networks, Computer Networks, Operating Systems, Cloud Computing, Data Communication, Computer Architecture, and Database Management.
- SMA YADIKA 5**
High School Diploma in Social Sciences | GPA: 86.47 / 100

West Jakarta
2019 - 2022

 - Served as a Committee Member for the LKBB GV+ Paskibra Competition in the Greater Jakarta Area (JABODETABEK).

EXPERIENCE

- Sekalianfoto Photobox**
Web Developer & Operations

South Tangerang
July 2025 - Present

 - Deployed and managed the company's web platform using Next.js and Vercel, integrating database solutions for efficient data handling.
 - Managed daily operational tasks, including cashier duties and customer service, ensuring high customer satisfaction.
- Universitas Pamulang**
Computer Laboratory Assistant

South Tangerang
February 2025 - Present

 - Support practicum activities and laboratory instruction by assisting lecturers in supervising and managing student activities.
 - Perform routine maintenance on laboratory PCs to ensure smooth usage, including hardware troubleshooting and software updates.
- Freelance IT Technician**
Self-Employed

South Tangerang
January 2020 - Present

 - Diagnosed and repaired hardware issues for laptops and desktops (RAM, HDD/SSD, PSU), ensuring optimal hardware longevity.
 - Performed OS deployment and troubleshooting (Windows & Linux) for clients, including driver optimization and software installation.
 - Provided consultation on PC building and hardware upgrades tailored to client budgets and performance needs.
- Game Server Administrator & Community Manager**
Remote Freelance / Community Leader (Multiple Networks)

South Tangerang
March 2023 - July 2025

 - Rapid Career Progression:** Promoted from Helper to Moderator, and eventually Admin/Customer Service due to consistent performance and leadership skills across major networks (Wheelcraft, Zeta, Octagon, & Respawn).
 - Community Management:** Provided technical support and guidance to hundreds of daily active players, managing conflict resolution and moderating staff meetings.
 - Server Integrity & Security:** Enforced strict community guidelines and anti-cheat protocols to maintain fair gameplay, while identifying and reporting technical bugs to developers.
 - Game Economy Management:** Monitored and balanced the in-game economy system to prevent inflation and ensure sustainable market dynamics.
 - Technical Operations:** Performed basic server configurations and acted as the primary bridge between users and developers for troubleshooting issues.

Student Community Service Program (PKM)

Team Leader

West Jakarta

September 2024 - January 2025

- Coordinated with school officials, including the principal, vice principal, and laboratory instructors.
- Conducted observations in classrooms, laboratories, and school premises.
- Developed and presented materials on digital business.
- Hosted and facilitated events, delivering presentations on relevant topics.

Yadika 5 Senior High School

Computer Laboratory Assistant

West Jakarta

December 2019 - August 2022

- Secured laboratory PCs against malware and ransomware, leading to a 50% reduction in security incidents.
- Established secure internet connectivity for 20+ client PCs, fostering a stable network environment.
- Facilitated the setup and installation of systems for computer-based testing (CBT) for 200+ students, ensuring a streamlined and error-free testing experience.

ORGANIZATION

Komunitas Digital Tangerang Selatan (KONDITA)

Cybersecurity Department Member

South Tangerang

June 2023 - June 2025

- Actively shared insights on the latest cybersecurity threats and solutions within the community.
- Organized and participated in community gatherings, encouraging collaboration and knowledge-sharing.
- Attended and contributed to seminars and webinars, discussing current cybersecurity trends and developments.
- Participated in workshops, developing hands-on skills and staying up-to-date with emerging technologies.

SKILLS

- **Technical Skills:** Network Administration (BNSP Certified), VAPT, SIEM Monitoring, Hardware Troubleshooting, System Deployment, Bash Scripting.
- **Software & Tools:** Splunk, ELK Stack (Elasticsearch, Kibana), Wireshark, Nmap, Cisco Packet Tracer, HDD Sentinel, Vercel, Canva.
- **Operating Systems:** Kali Linux, Ubuntu, Windows.
- **Soft Skills:** Teamwork, Time Management, Analytical Thinking, Problem-Solving, Communication, Attention to Detail.

CERTIFICATIONS

- Certified Network Administrator (BNSP/LSP) – **January 2026**
- Community Service Program Certification, Pamulang University – **January 2025**
- Junior SOC Analyst Certification, Kominfo – **July 2024**
- CyberOps Associate Certification, Cisco – **June 2024**
- Microsoft Certified: Security, Compliance, and Identity Fundamentals (SC-900), Microsoft – **April 2024**
- Network Defense Certification, Cisco – **March 2024**
- Software Development Career Path Certification, Dicoding – **March 2024**