



ANDI RAQUEELA MAGISTRA AZRIKA

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Makassar, Sulawesi Selatan, 90243

An undergraduate student majoring in Internet Engineering Technology with a strong interest in computer networking and cybersecurity. Experienced in managing network infrastructure and implementing security solutions using tools, such as Wazuh and YARA. A detail-oriented individual with strong analytical skills, quick to adapt to new technologies, and able to work effectively both independently and in a team environment.

Educational Level

Universitas Gadjah Mada - Yogyakarta, Indonesia

Aug 2022 - Mar 2026 (Expected)

Vocational College - Internet Engineering Technology, 3.83/4.00

SMK Telkom - Makassar, Indonesia

Jul 2019 - Jun 2022

Access Network Engineering 97.09/100.00

- First best ranking of Access Network Engineering Students Telkom Vocational High School Makassar 2021/2022
- The first best graduate of Telkom Vocational High School Makassar 2021/2022
- Achieved the best rating in the Skills Competency Test with the assignment title "Fiber Optic Installation"

Work Experiences

Dapur Zhaquerey - Makassar, Indonesia

Jan 2025 - Present

Freelance Visual Designer

Dapur Zhaquerey is a home-based culinary business specializing in traditional Makassar products such as sambal, bagea, and tempeh chips. The brand promotes its products through social media and local souvenir stores.

- Designing product packaging to enhance brand quality and improve customer engagement
- Created and managed Instagram content, which led to a 30% increase in followers

Field Study and Community Service - Kepulauan Selayar, Indonesia

Jun 2025 - Aug 2025

Community Development Volunteer

Field Study and Community Service is a learning activity designed for students to apply their knowledge and technology in the mid of society for the welfare for society itself.

- Conducted field survey to collect data on local MSMEs, including location coordinates, business descriptions, and photos, then visualized the data into a promotional map database for the village
- Collaborated with Yayasan Alam Indonesia Lestari (LINI) to organize training on digital data security and workshops on business development and marketing strategies for Poklahsar members

Coordinating Ministry for Infrastructure and Regional Development - Jakarta, Indonesia

Feb 2025 - May 2025

Network and Security Engineer Internship

The Coordinating Ministry for Infrastructure and Regional Development is a government ministry responsible for coordinating and synchronizing the formulation, preparation, and implementation of policies in the field of infrastructure.

- Managed office network infrastructure using Zabbix, ensured network uptime of >99% and enabled real-time issue detection and response
- Enhanced network infrastructure security by integrating Wazuh and YARA to develop custom rules that automatically detected and removed malware on agents, improving endpoint security by up to 80%

- Implemented the Minarca Backup application to meet data backup needs for servers and client devices
- Operated the NetManage dashboard to backup network device configurations, such as routers and switches
- Created and managed servers using Proxmox containers to support internal service operations

PT. Integra Inovasi Indonesia - Yogyakarta, Indonesia

Jul 2024 - Aug 2024

Software Developer

PT. Integra Inovasi Indonesia is a trusted IT consulting firm, software developer, and application developer based in Yogyakarta.

- Created the company's hotspot landing page using HTML
- Executed quality assurance (QA) and bug testing to optimize the stability and performance of internal office applications

Plasa Telkom Maros - Maros, Indonesia

Apr 2021 - May 2021

Internship

PT. Telkom Maros is an industrial company under the auspices of PT. Telkom Indonesia, which is a state-owned enterprise (BUMN) engaged in information and communication technology services.

- Monitored the condition of network devices, such as ODP and ODC
- Installed and configured WiFi Extenders at customer locations

Organizational Experiences

Field Study and Community Service - Kepulauan Selayar, Indonesia

Jun 2025 - Aug 2025

Community Development Volunteer - Infrastructure & Environment

Field Study and Community Service is a learning activity designed for students to apply their knowledge and technology in the mid of society for the welfare for society itself.

- Initiated and collaborated on community service programs in Kahu-Kahu Village, including optimization of public street lighting and collaborative beach clean-up activities with local residents to support environmental conservation

HIMAGAMA SULSEL - Sleman, Indonesia

Apr 2023 - Apr 2025

Staff of Media and Information Division

HIMAGAMA SULSEL is a student association at Universitas Gadjah Mada for students originating from South Sulawesi region.

- Manage HIMAGAMA SULSEL's social media accounts, including audience interaction monitoring and maintaining visual identity consistency
- Published content and created captions
- Conducted live reports for every activity or event organized by HIMAGAMA SULSEL

FORKOM TRI - Sleman, Indonesia

Dec 2022 - Jan 2025

Staff of Media and Information Division

FORKOM TRI is a student organization in the form of a community for the Bachelor of Applied Science in Internet Engineering Technology program, which operates under the auspices of the Student Association of Electrical Engineering and Informatics Faculty at SV UGM.

- Managed FORKOM TRI's social media accounts
- Conducted live reports for each activity or event organized by FORKOM TRI

Gadjah Mada Menyapa - Makassar, Indonesia

Oct 2023 - Jan 2024

Staff of Public Relations & Sponsorship

Gadjah Mada Menyapa (GAMAPA) is a series of events organized by HIMAGAMA SULSEL aimed at providing a closer introduction to Universitas Gadjah Mada while assisting participants in preparing for the university's admission selection process.

- Identified and contacted potential sponsors
- Engaged collaboration partners by sourcing contacts, sending formal correspondence, and managing follow-ups through to the execution of the roadshow

Staff of Media and Information Staff

FORKOM TRI Berbagi dan Beraksi is a regular activity organized by FORKOM TRI to support orphans in overcoming significant emotional and financial challenges.

- Conducted live reports and documented all event activities

Skills, Certifications & Other

- **Hard Skills:** Microsoft Offices, Basic Networking (MikroTik, Cisco), Python, Zabbix, Wazuh, Figma, Canva, TikTok, VN, Capcut
- **Soft Skills:** Detail oriented, creative, good teamwork skills, good time management skills, and high curiosity
- **Certifications** ⓘ: CCNAv7: Introduction to Networks, CCNAv7: Switching, Routing, and Wireless Essentials, Ruijie: Routing & Switching
- **Languages:** Bahasa Indonesia (Native), English (TOEIC 680)