

Rafael Josh Isaac

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SUMMARY

Dedicated cybersecurity student with hands-on experience from academic projects and training programs. Skilled in ethical hacking, network security, and vulnerability assessment. Quick learner and adaptable team player, eager to apply classroom knowledge to real-world challenges. Seeking opportunities to contribute fresh perspectives in cybersecurity internships or entry-level positions.

SKILLS

- Networking technologies, TCP/IP stack, network protocols, and IT infrastructure.
- Scripting (Python, Bash, PowerShell).
- Hands-on experience in pentesting for vulnerability assessment.
- Server handling and optimization
- Application deployment and CI/CD

EXPERIENCE

PT Barata Sentosa Kencana | Jakarta Selatan

IT Infrastructure and Cyber Security | 08/2025 - Present

- Perform comprehensive penetration testing and vulnerability assessments on web applications to identify, validate, and remediate security weaknesses.
- Provide security consulting to internal teams and clients, recommending best-practice security controls, hardening strategies, and long-term risk reduction measures.
- Handling and monitoring CI/CD to ensure the development and production pipeline runs smoothly
- Deploying company applications with standardized security and proper CI/CD

Government Culture Service of Jakarta | Jakarta, Indonesia

Web Developer and IT Support | 06/2022 - 12/2022

- Managed and maintained government website, ensuring security protocols and up-to-date content
- Assisted in implementing security measures and monitoring for potential threats
- Helped optimized network topology to enhance performance and security

EDUCATION

President University | West Java, Indonesia

Informatics | 07/2026

- Cumulative GPA : 3.85 / 4.00
- Majored in Cybersecurity
- Received Jababeka Scholarship in 2023
- Joined Student Council as member of Tech division

CERTIFICATES & TRAININGS

- Google Cybersecurity Professional Training
- CompTIA Security+ Training
- CompTIA Pentest+ Training
- SOC Level 1 & level 2 Training

PROJECTS

- Created Portolio, an application that let users create their own portfolio website using only CV, the app also let users to find their potential jobs and connect their web to their own linkedin.
- Created Sekretaris AI, an AI Solution to help C-level or SME owners to handle small things such as, creating Mom after meeting, writing schedules, reminding for emails and etc

- Created Partner AI, a local AI Aggregator especially for Indonesia, to make it easy for Indonesian people and company to pay for every AI API using local currency and payment