

AERROL JOHN “KIYO” JIMENEZ

Cybersecurity + Full-Stack Developer

Available December 2026 or January 2027 · OJT requirement: 486 hours · Onsite, hybrid, or remote

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PROFILE

Fourth-year BS IT (Networking) student seeking an IT OJT in infrastructure, technical support, networking, or cybersecurity. Hands-on with Linux administration, a self-built home lab with DNS filtering and network storage, and full-stack web development with access control and security testing. Comfortable learning new tools quickly and documenting work clearly.

EDUCATION

De La Salle University – Dasmariñas · BS Information Technology, Networking Specialization · Fourth Year 2023 – Present

RELEVANT EXPERIENCE

Freelance Developer · AutoShop Inventory System · Client confidential July 2025 – Present

- V2 (March 2026 – Present): Rebuilt as a multi-branch inventory and POS web app (Next.js 14, TypeScript, Supabase) to replace Excel workflows.
- Implemented four-role RBAC with Row Level Security, an audit log, barcode stock-in/out, and Playwright end-to-end tests.
- Ran an adversarial audit (v2.2.4) that closed security and data-loss defects, including privilege escalation.
- V1 (July 2025): Delivered a C# Windows Forms and SQL Server inventory system with barcode scanning hardware.

OJT Intern · TopServe June 2023

- Prepared presentations on cybersecurity and ethical hacking; used AI-assisted tools for content deliverables.

TECHNICAL PROJECTS

CasaOS Home Lab · Personal Project April 2026 – Present

- Repurposed an old laptop into a home server; configured AdGuard, network-attached storage (NAS), Hermes, and a game server.
- Configured AdGuard to filter adult and gambling domains and restrict DNS requests to approved devices.

DePedal · Team Capstone · Flutter, React, Supabase

- Developed the Flutter rider app, React admin dashboard, and Supabase backend for a team bicycle-sharing capstone.
- Implemented barcode-based rider identification, GPS tracking, and ride records.

Sovereign · SOC Analyst Dashboard & Workbook · Personal Project

- Developed a browser-based SOC practice workspace with guided investigation playbooks, case notes, evidence tracking, and report exports.

Blue-Team & SOC Practice · TryHackMe

- Practiced phishing and suspicious-file triage in SOC rooms; reviewed alert logs in Splunk and applied Wireshark filters.

AI Orchestration & Local Models · Personal Practice

- Set up a main orchestrator and HR bot in Hermes to delegate work to task-specific bots; run Qwen3.8 locally on a personal PC.

TECHNICAL SKILLS

Systems & infrastructure	Arch Linux (primary desktop OS), CasaOS home lab, NAS configuration, Git/GitHub.
Networking & security	Cisco Packet Tracer, AdGuard DNS filtering and client access controls; introductory Splunk log review and Wireshark filtering.
Development	TypeScript, Next.js, Supabase (RLS), Playwright, C#/Windows Forms, Python, JavaScript, HTML/CSS, SQL Server.
AI & automation	Hermes; ComfyUI workflow modification with LoRAs; n8n (currently learning).
Languages	Filipino (native), English, Japanese (limited working proficiency).

CERTIFICATIONS

Cisco Networking Academy: CCNA: Introduction to Networks; Cybersecurity Essentials; Introduction to Cybersecurity; NDG Linux Unhatched.

Microsoft Learn: Defend Against Threats with Microsoft 365; Defender for Cloud, Identity, Endpoint, Office 365.

Anthropic: AI Fluency for Students (course completion certificate).