

SEAN LENNARD A. ORIAS

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SUMMARY

IT graduate with internship experience troubleshooting email delivery, webmail access and hosting issues, migrating a client's website and business email, and writing 60+ help-center and KB articles. Built AD and AWS homelabs.

EXPERIENCE

Server Administrator Intern | StartupLab Business Center & AI Consulting Agency OPC | Jan 2026 – Apr 2026

- Migrated a client's website and business email from WHM/cPanel to Hostinger/CyberPanel: backups, mailbox provisioning, DNS cutover, delta mail sync and post-cutover validation.
- Troubleshoot email delivery failures, a Spamhaus-listed mail server and webmail sign-in issues; provided on-site support during the server cutover.
- Administered hosting via WHM, cPanel, Cloudflare and Domainmod; performed log cleanup, disk-usage audits and uptime monitoring from the Linux CLI.
- Authored 60+ help-center and internal KB articles on DNS, domains, business email, website connectivity, security and server operations.
- Deployed and troubleshoot AI chatbots on company and client websites, including cron-scheduled content ingestion and backend integrations.

PROJECTS

Windows Active Directory Homelab

Personal Project — [Source on GitHub](#)

- Built a practice IT network for a fictional 20-person company using Windows Server 2025 and Windows 11.
- Set up accounts for 6 departments, shared folders that only each department can open, and 5 company-wide policies, including password and lockout rules, automatic screen lock and a USB block for Sales.
- Worked through 6 help desk tickets (locked accounts, password resets, new starters, leavers), wrote PowerShell scripts for account setup and removal, and closed a gap that let the help desk reset an admin's password.
- Wrote a PowerShell AD health report that flags locked-out, expired and stale accounts and unlinked GPOs.

AWS Cloud Homelab

Personal Project — [Source on GitHub](#)

- Built a client portal on AWS with Terraform: a VPC across 2 Availability Zones, self-healing web servers behind a load balancer, a private RDS PostgreSQL database, S3 backups and CloudWatch alarms.
- Fixed AWS guardrail issues: rerouted blocked budget alerts via SNS and traced a false deny to an SCP.

Disaster Preparedness Game

Team Capstone Project — *Programmer*

- Built a 3D Android disaster-drill game in Unity (C#) with Supabase cloud saves; published on Google Play.

TECHNICAL SKILLS

Windows & Active Directory: Windows Server 2025, Windows 11, Active Directory, Group Policy, DNS, DHCP

Cloud: AWS (EC2, VPC, IAM, RDS, S3, CloudWatch), Terraform, Docker, Python (boto3)

Web Hosting & Servers: cPanel, WHM, CyberPanel, Hostinger, Linux command line, backups, scheduled tasks, monitoring

Domains & DNS: Cloudflare, Domainmod, DNS records, moving live domains between servers

IT Support: Email delivery problems, spam blocklists, webmail access, BeDesk ticketing, Microsoft 365, Google Workspace

Scripting & Documentation: PowerShell, Bash, JavaScript, C# (Unity), technical writing

CERTIFICATIONS

Certified Cloud System Analyst [CCSA] (2026)

Google AI Essentials, Coursera (2026)

Google Cybersecurity Certificate, Coursera (2026)

IT Specialist – Databases, Certiport (2024)

SAP Business One, SAP (2023)

EDUCATION

Lyceum of the Philippines University – Cavite

Bachelor of Science in Information Technology - 2026