Kevin O. Jimenez

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github.com/KevJimenez   linkedin.com/in/kevjimenez/   kojimenez.site

WORK EXPERIENCE

Computer Technician   **March 2020 – Present**
Freelance   Rizal, Philippines

- Successfully completed a project for a small business client, involving the assembly and configuration of 10 custom system units.
- Installs, configures, and maintains operating systems –Windows, MacOS, and Linux distro–, software applications, and peripheral devices (eg. printers, routers, etc.).
- Collaborates with clients to understand their specific needs and tailor technical solutions and system unit build recommendations accordingly.
- Used remote application programs –AnyDesk– to aid in troubleshooting Windows/MacOS based PCs.

OMNI Aviation Corporation   **June 2018 – January 2019**
Maintenance Trainee   Mabalacat, Pampanga

- Performed thorough step-by-step aircraft inspection to ensure that the aircrafts –Cessna 152 and Cessna 172– are up to standard and airworthy. This involves the daily aircraft run-up routine, the maintenance of the aircraft which includes VFR instrument checking, 360 preflight inspection, and its avionics system.

PERSONAL PROJECTS

Self-Hosted HomeLab
GitHub Link: KevJimenez/HomelabTestProject-v.1 (github.com)

- <u>Technologies Used</u>: Docker, Proxmox, MariaDB, Apache, Linux (Ubuntu Server Distro), Tailscale VPN, etc.
- Built a HomeLab with a repurposed laptop as a server that runs multiple services (Jellyfin, Pi-Hole, NextCloud, etc.) that can be accessed through the internet. Full documentation of my project is present at my GitHub Profile.

Automated Provisioning of Virtual Private Server
GitHub Link: https://github.com/KevJimenez/IaC-for-Automation

- <u>Technologies Used:</u> Terraform, Ansible, Amazon EC2, Github Actions, Docker, AWS
- Automated VPS (EC2) provisioning with a click of a button using GitHub Actions. Used Terraform for Infrastructure as Code and Ansible as Configuration as Code. GitHub Actions Workflows include: Deployment of VPS, Destruction of VPS, Terraform Linter and Ansible Linter. This VPS acts as my web server for my static website that is run through a Docker container. Full Documentation of my project can be found on my Github Profile.

Personal Portfolio Website
GitHub Link: https://github.com/KevJimenez/Hugo-Static

- <u>Technologies Used:</u> Hugo, GitHub Actions, NGINX, Docker, Amazon EC2, AWS
- Built a static website using Hugo. Website is deployed through an Amazon EC2 instance from my second project. GitHub repository is running a GitHub Actions workflow that automates the building and pushing of the source code into a Docker Image and pushes it through the Docker Registry. Website can be accessed through https://kojimenez.site.

EDUCATION

Air Link International Aviation College   **January 2019**
Bachelor of Science in Avionics Technology   Pasay City, Philippines

SKILLS

- **Technical Skills:** Bash; Basic Network Troubleshooting; VLANs; Subnets; Linux; Docker; Virtualization; Servers; Knowledgeable about Computer Hardware; Computer Troubleshooting; Software/Operating System Installation; Computer Assembly and Disassembly; Router, Switch, and Firewall Management; VPN Application; Basic SQL; Basic Python; Proficient in using the Google Workspace;