Van Viet Hieu Anh

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Summary

I meticulously set up my Arch Linux workstation, driven by both productivity and passion. I create precise floral designs in Desmos and apply the same attention to detail in DevOps, specializing in Terraform, Azure, automation, and OAuth/OIDC.

Experiences

Consultant, Netcompany - NLP (Nordea Life & Pension) – Ho Chi Minh City   Jan 2023 – Feb 2025
- Designed and implemented Terraform modules for secure, scalable deployments, and authored best practices to enhance security and resource access.
- Managed Azure resources using Landing Zone architecture to ensure compliance, standardization, and performance across subscriptions and applications.
- Migrated repositories from AWS to Azure, integrating and optimizing with JavaScript/TypeScript.
- Refined Azure networking and developed pipeline templates to streamline CI/CD processes.

Consultant, Netcompany - Flexdanmark – Ho Chi Minh City   June 2022 – Jan 2023
- Configured Keycloak for SSO and OIDC across multiple providers with hundreds of roles.
- Conducted system performance testing.

System Operator, Personal Homelab   June 2024 – present
- Built a hybrid cluster with an old laptop and cloud VMs, using WireGuard for VPN and k3s with Helm for deployments.

System Operator, UIT (VNUHCM) - Competitive Programming Contest – Ho Chi   Sept 2019 – Dec 2020
Minh City
- Managed contest systems with Docker, Nginx, and PHP, ensuring reliability under high demand.

Certifications

- **AZ900 - Azure Fundamentals** - Microsoft

- **Computational Thinking for Problem Solving** - University of Pennsylvania

Education

BS   **University of Information Technology - VNUHCM**, Computer Science – Ho   Sept 2019 – Nov 2023
Chi Minh City
   - **GPA**: 8.00/10.00

Skills

Infrastructure as Code (IaC): Terraform

Cloud & DevOps: Azure, Azure DevOps, PowerShell, Bash, Python

Collaboration: Experienced in international and cross-time-zone environments.

Side Projects

Lissajous Curve | Richard Feynman's Ellipse | Scheduling Algorithms | Page Replacement Algorithms |

This CV was generated using a GitHub Workflow based on a YAML configuration.