Cedric Everett

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EDUCATION

Indian River State College

Fort Pierce, FL

Associate of Science in Information Technology

Aug. 2021 - May 2025

- T.C. Computer Informational Data Specialist Certificate
- T.C. Information Technology Support Certificate

EXPERIENCE

Infrastructure Team Member

Aug 2024 – Present

Hack@UCF (University of Central Florida)

Orlando, FL

- Maintained Infrastructure Operations across OpenStack and OKD
- Created instructional material for deploying infrastructure with Terraform on OpenStack
- Established dynamic monitoring and alerting for RabbitMQ within Zabbix through an HTTP API-driven discovery template

Projects

Portfolio Website | HTML, JS, CSS

Oct 2023 - Present

- Enhanced website usability by implementing dragable informational windows for improved user interaction
- Utilized game server APIs for dynamic acquisition of server attributes, including icon, name, capacity, and version
- Created visualizations of GitHub project data to display commit counts
- Implemented functionality to host and run GDevelop games within the interactive dragable window interface

Private Nimbus Cloud | Proxmox, Kubernetes, Ansible, Terraform

Apr 2025 – Present

- Orchestrated the deployment of code defined virtual machines to a Proxmox cluster using Terraform, streamlining the infrastructure provisioning process and ensuring consistent configurations across environments
- Provisioned configured virtual machines onto a Proxmox cluster using Terraform for automated deployment
- Automated the installation and configuration of a K3S cluster and applications with Ansible
- Applications: Traefik (Ingress), Authentik (SSO), kube-vip (Load Balancing), cert-manager (SSL), Rancher (GUI)

TECHNICAL SKILLS

Cloud Platforms: OpenStack, Proxmox

Containerization and Orchestration: Docker, Kubernetes, Helm, Rancher, OKD, K3S

Infrastructure as Code: Terraform, Ansible

Languages: Java, Python, SQL, JavaScript, HTML/CSS

Developer Tools: Git, GitHub, VS Code, Visual Studio, Eclipse