ETTORE CIARCIA - CLOUD ENGINEER

My letter from Hogwarts never came. So I started with computer science, it was the closest thing to magic. I started my career as a SysAdmin, during my cloud journey I came across Kubernetes. I'm currently a Cloud Engineer indenting YAML files, maybe tomorrow I'll be a Gophernetes

WORKING EXPERIENCE

SIGHUP - Kubernetes & Cloud Engineer

📅 Apr 2023 - Present   📍 Milan, Italy

- I actively participated in a major upgrade campaign aimed at advancing client distributions to the latest available versions. . This initiative provided me with an opportunity to significantly enhance my expertise across a wide spectrum of internal cluster services. I executed these operations on leading cloud providers, as well as on-premise environments utilizing vSphere.
Technologies involved : Kubernetes, Grafana, Prometheus, Velero, NGINX Ingress Controller AWS, Azure, Terraform, Ansible, Kong Gateway

Epsilon S.r.l - Cloud Engineer

📅 Nov 2021 - Apr 2023   📍 Naples, Italy

- Infrastructure provisioning with IaC policies on major cloud providers. Pipeline implementation and container deployment on Container orchestration systems. Migration of on-premise applications to the cloud and improvement existing cloud architectures performance.
Technologies involved : Kubernetes, Docker, Terraform, Linux System, SAM, AWS Services (EKS, ECS, ECR, EC2, VPC, Lambda,S3, CDN, Pipeline Stack, IAM), Oracle Cloud

Cloud Side Company - Junior Cloud Engineer

📅 Jan 2021 - Feb 2021   📍 Avellino, Italy

- Spin-off of CSC Informatica. Set up cloud architecture with API, AWS Lambda, Kafka, MongoDB, Nginx and ELK stack to mapping road accidents. Data collection using sensors on a RaspberryPi
Technologies involved : ELK Stack, Beats, Unix System, AWS Services(EC2, Lambda)

CSC Informatica - System Administrator

📅 May 2019 - Jan 2021   📍 Avellino, Italy

- Management of the IT system of a clinic and several companies. Network troubleshooting, experience Windows and Linux Server. User management and related privileges within Active Directory. Firewall installation and configuration. Backup management with NAS
Technologies involved : Zyxel, QNAP, Windows Server, Windows Client, Debian

CERTIFICATIONS

- **Terraform Associate 003** Issued Aug 2023
- **Certified Kubernetes Administrator** Issued Apr 2023
- **AWS Solution Architect Associate** Issued Feb 2023
- **AWS Cloud Practitioner** Issued Oct 2020
- **Microsoft Azure Fundamentals AZ-900** Issued Nov 2020

PERSONAL INFO

Date of birth: 15/02/1996
Mail: ettoreciarcia.tech@gmail.com
GitHub: ettoreciarcia
Personal website: ettoreciarcia.com
Location: Avellino, Italy

TALKS

AWS EKS - AWS Immersion Webinar 2023
Honeynet on AWS 2022

SKILLS

Containerization   Cloud Services   Automation   Operating System   Security   Networking   Virtualization

MAIN TECHNOLOGIES

AWS   Kubernetes   Docker   Linux System   Terraform   OCI   Ansible   ELK Stack

PROGRAMMING LANGUAGES

Python   C/C+   Bash   SQL

LANGUAGES

Italian   ●●●●●

English   ●●●●○

EDUCATION

Accenture - Cyber HackAdemy
Federico II, Naples
📅 May 2021 – Jan 2022

BE Computer Engineering
Federico II, Naples
📅 2015 – Ongoing