# ETTORE CIARCIA - CLOUD ENGINEER

## WORKING EXPERIENCE

### Epsilon S.r.l - Cloud Engineer

📅 Nov 2021 - Present          📍 Naples, Italy

- Migration of on-premise applications to the cloud and improvement existing cloud architectures performance. Building serverless application
  **Technologies involved** : Kubernetes, Docker, Terraform, Unix System, SAM, AWS Services (EKS, ECS, ECR, EC2, VPC, Lambda,S3, CDN, Pipeline Stack, IAM).

### Accenture - Cyber HackAdemy

📅 May 2021 - Jan 2022          📍 Naples, Italy

- Cloud-based architectures, IoT ecosystems and ethical hacking. Acquisition of basic skills for the design of effective cybersecurity solutions. The Cyber HackAdemy is a partnership between the University of Napoli Federico II and Accenture
  Final project: Design and implementation of an AWS Cloud-based active deception infrastructure to simulate a dynamic vulnerable environment and collect information about attackers.
  Check out my **presentation**
  **Technologies involved** : ELK Stack, Beats, Terraform, Unix System, AWS Services(EC2, CloudWatch, SNS, Bash scripting)

### Cloud Side Company - Junior Cloud Engineer

📅 Jan 2021 - Feb 2021          📍 Avellino, Italy

- 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

- **AWS Cloud Practitioner** Issued Oct 2020
  Credential ID: GKDSCRFLK1Q11Y3X
  Check it on **My S3 Mucket**

- **Microsoft Azure Fundamentals AZ-900** Issued Nov 2020
  Credential ID H562-9599
  Check it on **My S3 Bucket**

## PERSONAL INFO

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

## SKILLS

Cloud Services    Automation
Operating System    Security
Networking    Virtualization
Serverless

## MAIN TECHNOLOGIES

AWS    Kubernetes    Terraform
Ansible    Linux System    Docker
ELK Stack

## PROGRAMMING LANGUAGES

Python    JavaScript    C/C+    Bash
SQL

## STRENGTHS

Quick learner    Up to date    Curious
Efficient

## LANGUAGES

**Italian**    ●●●●●

**English**    ●●●○○

## EDUCATION

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

### BE Computer Engineering
**Federico II, Naples**
📅 2015 – Ongoing