




23 years old

Contact

cedric.farinazzo@epita.fr

 cedricfarinazzo.cf

 [cedric-farinazzo](https://in.cedric-farinazzo)

 [cedricfarinazzo](https://github.com/cedricfarinazzo)

 [cedricfarinazzo](https://www.youtube.com/cedricfarinazzo)

Languages

French

English: TOEIC 835

Certifications

MOOC ANSSI

MOOC CNIL

Sustainable IT

Certificate of
Knowledge



Hobbies

- Contribution to open-source projects
- Cybersecurity
- DevOps

Cédric FARINAZZO

IT engineer specialized in Cybersecurity and DevOps

Studies

2017 - 2022

IT Engineer school : EPITA 5th year: Systems, Networks and Security course **EPITA**

July 2020

Bachelor in Mathematics-Computer Science

UPEC CRETEIL

June 2017

Scientific baccalaureate Mathematics specialty

Skills

- **Management:** Project manager during group projects at school
Management and support of around 20 people during my internships
- **DevOps:** Kubernetes, Git, Docker, CI/CD, Serverless (Knative), GitOps (ArgoCD), Infrastructure-as-Code (Terraform, Ansible), Secrets Management
- **Environment:** Operating system (Linux, Windows, Windows Server), Hypervisor (VMWare), Cloud providers (AWS, Azure), Active Directory
- **Cybersecurity:** Cybersecurity standards, Cryptology, Vulnerability analysis
- **Programming:** Python, Bash, SQL, C, C++, C#, HTML, CSS, Javascript, Django, ReactJs, GraphQL, basic knowledge of Tensorflow

Professional experiences

Mar. - Aug. 2022

Internship in the Innovation Department of ALTEN

Paris

DevOps intern

Deployment of a DevOps strategy, team management and support
Technologies: Azure, Docker, Kubernetes, Terraform, Python, Prometheus, Loki, Fluent, Grafana

Sept. 2020

Internship at Magel.io (Startup)

Paris

Full-stack developer intern

Jan. 2021

Work on the core of the Magel.io platform

Technologies: Python, Django, GraphQL, ReactJs, AWS, Terraform

Jun. - Aug. 2019

Intership at Mindo (Startup)

Paris

Back-end developer intern

Development of the post-processing backend of the application

Technologies: Python, Django, Django REST framework

Projects

2021 - Now

Administration of a Kubernetes infrastructure (Personal project)

Paris

Deploying and managing a Kubernetes infrastructure (Argocd, Kustomize, Helm, S3, Knative, Vault, Terraform, Ansible, Automated Debian 10 installation).

2021

EPITA Systems, Networks and Security course project

Paris

Many projects including:

- Creation of 2 challenges for the **FIC 2022** using malware reverse engineering and Machine Learning on Ethernet frames.
- Configuration and management of a corporate network: LAN and DMZ isolation with pfSense, Active Directory (GPO, Firewall), DNS, PKI, VPN, performing multiple attacks to test security.
- **Hackathon Energy Data Hack 2021 - 3rd price** : Online hackathon around energy strategy and data organized by the French Ministry of the Armed Forces.

2019 - 2021

Engineering cycle project

EPITA

Implementation of a shell, a chess AI, a Tiger Compiler and more.

2017 - 2019

Preparatory cycle project

EPITA

Realization of a video game, an Optical Character Recognition and an incremental backup tool.