



# Cédric FARINAZZO

**Student in computer engineering school at EPITA**  
**Looking for a full time job in Cybersecurity or SRE/DevOps from October 2022**

## Studies

- Now **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), GitOp (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 - Jan. 2021 **Internship at Magel.io (Startup)** Paris  
*Full-stack developer intern*  
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.
- 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.

23 years old

## Contact

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- cedric-farinazzo
- cedricfarinazzo
- cedricfarinazzo

## Languages

French  
English: TOEIC 835

## Certifications

MOOC ANSSI

MOOC CNIL

Sustainable IT  
Certificate of  
Knowledge



## Hobbies

- Contribution to open-source projects
- Cybersecurity
- DevOps
- Learning new technologies (currently learning XCP-ng and Ceph)