



Montpellier, France



Born on may 1st 2003



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https://github.com/Courtcircuits

TRISTAN RADULESCU

Software eng.
Apprentice

STACK

LANGUAGES

- Golang
- Rust
- SQL
- Typescript
- Python

Ops

- AWS, GCP, Scaleway
- Terraform
- Docker
- Prometheus stack
- CI (Gitlab + Github actions)
- Kubernetes

TECH

- GIT
- Debian/Arch Linux/Ubuntu
- MariaDB/MySQL/PostgreSQL
- Redis

OTHERS

LANGUAGES

- English (B2 - Cambridge assesment)
- French (Native)

HOBBIES

- Guitar (conservatoire 3cl and in a rock band)
- Skateboard

PROFIL

20-year-old student in fourth year of engineering degree at **Polytech Devops**. In short, I enjoy software development with a big focus on how to build **resilient** and **sustainable** infrastructures. I dream of working for a music company as a media engineer.

EXPERIENCES

DEVOPS APPRENTICE - APPRENTICESHIP AT KALIOP

KALIOP | september 2023 to now

- Development of an observability platform to watch the carbon consumption of Kaliop's cloud infrastructure with Node.js, **Grafana**,
- Deployment of Ibexa+Solr+Varnish with **Helm, Argo-CD** and **Terraform**
- Development of a DNS testing tool in **Golang** to sort 1000+ DNS records.
- Development of a **GraphQL** connector between Comexposium and Uppler using Node.js, **RabbitMQ** and Kuzzle.

FIRST PRIZE AT ACT IN SPACE MONTPELLIER - ENTREPRENEURSHIP

CNES and ESA | november 2022 to february 2022

- Act In Space is an international hackathon impulsed by the CNES and the ESA
- Design of a product, business plan and pitch of this solution for an international competiton

GOLDEN MEDALIST AT "LA NUIT DE L'INFO" - PROJECT MANAGER and WEB DEVELOPER

EMITED BY SOPRA STERIA | december 2021

- Design and development of a gamified website for seniors.
- Management of a team of ten developers.

EDUCATION

CS ENGINEERING DEGREE (DevOps & Cloud major)

Polytech Montpellier | 2023 - now

- DevOps, Cloud and software engineering majors

BUT INFORMATIQUE

IUT MONTPELLIER-SETE | 2021 - 2023

- Network and cybersecurity majors
- Leaderboard : 3/150

BAC MENTION EUROPEENNE (MENTION BIEN)

LYCEE JOFFRE | 2021

- Mathematics, physics, chemistry and computer science
- Option : Math proficiency and English