

YOHANN LEON

Computer science student, looking for internships in SRE or DevOps

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EXPERIENCE

Teaching Assistant – ACU/YAKA

EPITA

📅 Jan 2018 – Dec 2018 📍 Kremlin-Bicêtre, France

Teaching C/Unix and C++/Java to 400 third year students through weekly tutorials and projects, along with 40 other assistants. As the developer of the team, I was in charge of maintaining the team tools.

R&D and DevOps Intern

Qarnot Computing

📅 Sep 2017 – Dec 2017 📍 Montrouge, France

I was in charge of adding new services in the CI infrastructure using Buildbot, maintaining the Docker-based build system and automating infrastructure deployment with Puppet and Foreman. Qarnot offers a cloud computing service through the Q.rad, the first computing heater using embedded microprocessors as a heat source for buildings.

Teaching Assistant – ACDC

EPITA

📅 Sep 2016 – Jul 2017 📍 Villejuif, France

Teaching and helping first year students to get their hands on C# and OCaml through a weekly practical class of three hours. As the team developer, I was in charge of revamping of the new intranet in Django.

Software Developer Intern

Weezevent

📅 May 2016 – Aug 2016 📍 Saint-Denis, France

I worked on the continuous integration pipeline using Jenkins and on a wireless ticket printer based on OpenWRT. I also developed the WeezAccess Android application used as a ticket barcode scanner.

EDUCATION

Master of Computer Science

EPITA School of Computer Science & Advanced Techniques

📅 2014 – 2019 📍 Kremlin-Bicêtre, France

- Specialized in Systems, Networks and Security
- Treasurer and public speaker for GConfs

International semester in England

Staffordshire University

📅 Jan 2016 – Jul 2016 📍 Staffordshire, England

PROJECTS



WispR

A small x86-64 bootloader written from scratch in C



DJCorewar

Intranet for scoring automation based on the corewar game using Django, Redis, S3, RabbitMQ and Docker



IntrACDC

Intranet in Django for over 600 students on 5 campuses to ease the faculty staff job



Personal blog

My playground with Ansible, Docker, Nginx, Drone CI, Traefik and various web services for personal needs



myHTTPd

A multi-threaded web server in C++. It supports basic HTTP/1.1, CGI, GZIP compression, basic auth and SSL/TLS



Eagle Eye

Parallelized facial detection and recognition project written from scratch in C

SKILLS

C GNU/Linux Python Django
Docker C++ Java SQL Puppet
Ansible Git Nginx

System Administration Virtualization
Automation CI/CD

Patience Teamwork Autonomy

LANGUAGES

French ●●●●●
English ●●●●●

HOBBIES



Public speaking

Giving tech talks for GConfs



Sport

Running and scuba diving



Reading and watching

Anime lover and manga reader