

## Experiences

- March 2020 to Today **Qiskit Advocate**, *Qiskit community*
- Advocate for the Qiskit community, opensource contributor for Qiskit projects.
  - Developing the project for the Qiskit community
  - Create Docker images for quantum integration and lab environment
  - Creating automation program for solving game problems
- July 2022 to Today **DevOps Engineer**, *EDF & Enedis by Shape-IT*, Lyon, France
- Engineer responsible of maintaining an infrastructure on virtual and physical servers. And responsible of the system environment of Linky intervention platform.
  - Migration application to a new tool network environment using Ansible
  - Maintaining and developing architecture using Terraform
  - Development of new tools to help internal development
  - Automatization using GitLab CI/CD, Jenkins and Argo tools
- July 2018 to July 2022 **System Engineer**, *Orange by Capgemini*, Sophia-Antipolis, France
- Admin system responsible of the production servers for project Meta and the Search. Project about to getting and processing every metadata of the Orange TV and process those data for the websearch Orange.
  - Dockerisation of the metadata processing system & search system
  - Migration from a physical architecture to a virtual architecture in the cloud
  - Development of a new architecture in microservices
  - Processus automatisé with Ansible

## Education

- 2016 – 2017 **Master 2**, *ESAIP Dijon (France)*, IT project management
- 2016 **Master 1**, *LaSalle Cuernavaca (Mexico)*, Cibernética
- 2015 **Licence 3**, *Politechnika Warsaw (Poland)*, Electrical Engineering
- 2014 **BTS**, *St Joseph Dijon*, Electronics systems

## Certifications

- July 2021 **IBM Certified Associate Developer - Quantum Computation using Qiskit v0.2X**, IBM
- July 2021 **Qiskit Global Summer School**, IBM
- 2020/21/22 **IBM Quantum Challenge - Advanced**, IBM, Advanced badges

## IT skills

- OS Ubuntu, RHEL
- Coding Go, Python, C++, QISKit, Arduino
- Admin. services Docker, Ansible, CI/CD, Terraform
- English ★★★★★☆ – Toeic 795 / 990
- Spanish ★★★★★☆

## Hobbies

Writer for *Full-Stack Quantum Computation*, Event manager at Pint of Science, 16 years of judo 1st dan black belt.