# **GABRIEL FORIEN**

#### **Junior Cloud Solution Architect**

@ gforien.pro@gmail.com in linkedin.com/in/gforien

Converse Converse



### PROFESSIONAL EXPERIENCES

#### Consultant - Web full stack development

May 2021 - September 2021

**♀** ETIC INSA Technologies

Design and development of a multi-device web app (web, mobile, desktop). Tracking health activity for physical therapy. Porting a signal processing algorithm (Madgwick) from Matlab to Python.

Using Heroku, AWS, NGINX, Gitlab CI, Docker Swarm, systemd, SQLAlchemy, Gunicorn, Flask, Pytest, Numpy, React-Native, Expo.

#### Internship QA Testing at WITIVIO (witivio.com)

May 2020 - September 2020

♥ WITIVIO, Vaulx-en-Velin

Developping a set of end-to-end Selenum functionnal tests (BDD) for a chatbot software-as-a-service (SaaS).

Using C# .NET, Gherkin, Selenium, Specflow, Azure DevOps. **Results** 

- 500 end-to-end tests written
- 2 majors bugs detected before a release

### **ACADEMIC PROJECTS, ASSOCIATIVE**

#### Manager in a mock RFP project (documents)

₩ January - March 2021

**♀** INSA Lvon

Academic project: Play the role of a telecom integrator in teams of 6 students, and respond to a mock request for proposal. Design a physical and logical network infrastructure for a future hospital campus.

Team management; Network architecture; DRP scenarios; Full report redaction; Defense of the project before real clients (SPIE ICS, Wordline).

#### CFO at ETIC INSA Technologies (etic-insa.com)

March 2018 - March 2020

**♀** INSA Lvon

- Association of 120 members, and 200K€ annual turnover
- Training / coaching and team management (5 students)
- Helping to establish financial statement with a certified accountant
- Financial statement analysis
- Establishing invoices and paychecks
- Monthly tax and pension statements

#### Results

- +66% turnover and recovery of 26K€ overdue payements
- Financial audit. ISO 9001 audit both successful

### **HOBBIES**

- Judo for 14 years, regional contests
- Savate french boxing, for 3 years
- 1-month road trips: Europe in 2020, Japan in 2018

## DISPONIBILITÉS

Looking for an internship starting from January 2022.

### **FORMATION**

 MSc Information Technology INSA Lyon

**2018 - 2022** 

**♀** Lyon, France

 BSc Engineering INSA Lyon

**2015 - 2018** 

Lyon, France

### MES POINTS FORTS

Dynamic

**Autonomous** 

Curious

Analytical

## **KEEN ON**

OpenShift Rancher Kubernetes
Terraform ArgoCD GitOps
AWS CLF-C01 Cloud hybride
OpenStack

## **I PRACTICED**

Docker Kubernetes AWS EC2
Pipeline CI/CD Git

Java Python C Bash
Powershell

React NodeJS SQL ELK

## **LANGUAGES**

French - mothertongue English - proficient Japanese - intermediate

