

# GABRIEL FORIEN

## MSc student - Junior Cloud/DevOps engineer

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

+33 6 59 49 83 45  
github.com/gforien

📍 Lyon, Paris



## PROFESSIONAL EXPERIENCE

### Consultant - Full-stack web development

📅 May 2021 – September 2021 📍 ETIC INSA Technologies

- Design and development of a sports application for physiotherapists.
- Design of a web, mobile, and desktop frontend with a single codebase.
- Conversion of a signal processing algorithm from Matlab to Python.

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

### Internship - QA Testing at WITIVIO ([witivio.com](https://witivio.com))

📅 May 2020 – September 2020 📍 WITIVIO, Vaulx-en-Velin

Development of a set of end-to-end Selenium functional tests 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

### Program manager in a mock RFP project ([documents](#))

📅 January – March 2021 📍 INSA Lyon

#### Academic project:

- Response to a mock request for proposal in teams of 6 students, playing the role of a telecom integrator.
- Design of 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](https://etic-insa.com))

📅 March 2018 – March 2020 📍 INSA Lyon

- Association of 120 members, and 200K€ gross revenue
- Training / coaching and team management of 5 students
- Helping to establish financial statement with a certified accountant
- Financial statement analysis
- Establishing invoices, paychecks, monthly taxes, pension statements

#### Results

- +66% gross revenue and recovery of 26K€ overdue payments
- 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

## AVAILABILITY

**Looking for an internship starting in January 2022.**

## EDUCATION

- MSc Information Technology  
**INSA Lyon**

📅 2018 – 2022 📍 Lyon, France

- BSc Engineering  
**INSA Lyon**

📅 2015 – 2018 📍 Lyon, France

## I AM

Dynamic Autonomous  
Curious Analytical

## I PRACTICED

Docker Kubernetes AWS EC2  
Pipeline CI/CD Git  
Java Python C Bash  
Powershell  
React NodeJS SQL ELK

## KEEN ON

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

## LANGUAGES

French - mothertongue ●●●●●  
English - proficient ●●●●●  
Japanese - written & spoken ●●●●●