# GABRIEL FORIEN

## Junior Cloud Solution Architect

@ gforien.pro@gmail.com　　📞 06 59 49 83 45　　📍 Lyon, Paris
in linkedin.com/in/gforien　　🎧 github.com/gforien

## 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, Gunicorn, Flask, Pytest, Numpy, React-Native, Expo.

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

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

Development of a set of end-to-end Selenum functionnal 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

### 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)

📅 March 2018 – March 2020　　📍 INSA Lyon

- Association of 120 members, and 200K€ annual turnover
- 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% 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

## AVAILABILITY

**Looking for an internship starting from 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 - intermediate**