

## Frantz Roulet DEVOPS ENGINEER

Odense, Denmark

frantz-roulet-2128195a

## **Skills**

Cloud / DevOps Kubernetes, Azure, CI/CD pipelines with GitHub Actions, GitOps practices, Docker Swarm, Ansible, IaC, automation scripting

Software Engineering Python, C#, Go (basics), Agile methodologies, collaborative development workflows with Jira and Git, API integration

Web / AI Solutions React, Django (Python), .NET Core, RESTful APIs

Mobile Development Android (Java), Xamarin (C#), mobile backend integration, secure authentication flows

### Summary\_

I'm a DevOps engineer with more than 9 years of experience.

I've successfully delivered projects ranging from setting up infrastructures for small businesses to managing complex cloud environments and automating application deployments.

I'm passionate about optimizing methods to tackle challenging problems and always eager to learn and master new technologies and tools to achieve my goals.

I'm a dedicated team player who also thrives when working independently.

# Work Experience \_\_\_\_\_

### **Mobile Industrial Robots**

DevOps Engineer

- Maintain a Docker Swarm-based cluster managing build pipelines and artifact storage
- Supported an international team of over 150 developers with DevOps tools and processes, enhancing their autonomy in software building and delivery
- Managed Git strategy and the release management process
- Created a release platform using Python and C#, enhancing automation and workflow efficiency
- Automated IT infrastructure using an Infrastructure as Code approach and software development best practices such as Git, code review, and CI/CD

### Ob'Do

SOFTWARE ENGINEER

- Implemented REST API, built full IOT and web based projects and developed several Android apps.
- Implemented several API microservices in Symfony, React and Docker
- Developed several Android applications using technologies such as BLE and NFC
- Provisioned an easily manageable infrastructures (Docker + Jenkins) utilizing pipelines tools.
- Created dashboards for the automation industry with Grafana and InfluxDB

#### Citykomi

TRAINEE SOFTWARE ENGINEER

- Implemented RESTful API server for mobile messaging apps.
- Automatized the deployment process with Capistrano

#### Ligier

Community Manager (Intern)

- Designed and maintained clients' websites using Prestashop.
- Designed several communication medias using Adobe After Effects and Premiere.
- Created posters and flyers using Adobe Photoshop

#### **GPO Sydney**

BACKEND DEVELOPER

- Maintained GPO's website using PHP and Adobe Flash
- I was responsible for laying out brochures and designing logos and page elements in Illustrator

Caen, France March. 2016 - Jun. 2016

#### Vichy, France April. 2014 - June. 2014

## Sydney, NSW, Australia

Apr. 2013 - Jun. 2013

April 2022 - Now

Caen, France April 2016 - April 2022

Odense Denmark

# **Education**

### **UFR des Sciences**

Master Degree

• Internet Engineering Degree, giving the necessary skills for project managers to master the organizational implications for web-based projects

### Pôle Lardy

UNIVERSITY DEGREE

Vichy, France

Caen, France 2014 - 2016

2014

• Bachelor Degree, to learn how manage and carry out audiovisual and multimedia projects for all sectors.

# Personal data

I'm passionate about exploring new cultures through travel, which also fuels my love for outdoor activities like walking and biking in the countryside. Live music is another passion of mine, offering a rhythm to complement my adventures. My enthusiasm for computers drives me to stay updated with the latest technology trends. I'm particularly interested in using technology to improve communities and enhance quality of life.

# Languages\_

French : Native English : Fluent - C1 (CEFR) Danish : Fluent - B2 (CEFR) (PD3 Exam)