

# Constantin De La Roche

Engineer • Full Stack Developer *Rails | JS | Python*

[cdelaroche.fr](https://cdelaroche.fr) / [linkedin.com/in/constantin-de-la-roche/](https://linkedin.com/in/constantin-de-la-roche/)

[cdlr75@gmail.com](mailto:cdlr75@gmail.com)

[\(+33\) 6 80 27 90 72](tel:+33680279072)

Remote | Occasional travel



## Professional Summary

I am a developer specializing in website design and deployment. I have particular expertise in **Ruby on Rails, JavaScript (VueJS), and Python**. I enjoy working in a team and I am committed to a positive work environment.

## Experiences

### **Jtrouve.fr - Founder • Full Stack Developer 2025**

Conception and deployment of a PropTech SaaS (Solo Project).

**Technologies:** Ruby on Rails, Turbo, PostgreSQL, PWA, Kamal

**Services:** GitLab, Cloudflare, Sentry, New Relic

### **Estaly - Full Stack Developer (lead) 2024 -2025**

Feature development and application reliability. Played a central role in the product team to ensure platform evolution and stability.

**Technologies:** Ruby on Rails, VueJs, PostgreSQL, Redis, Docker

**Services:** GitHub, Heroku, NewRelic, Rollbar

### **Kamatz - Full Stack Developer 2021 -2024**

Product development within an Agile HR-Tech startup. Joined a team of 6 senior developers to evolve an innovative recruitment platform.

**Technologies:** Ruby on Rails, Nuxt, TypeScript, PostgreSQL, Elasticsearch, Terraform, Bash, Docker

**Services:** GitHub/GitLab, AWS, Datadog, Sentry

### **Botcrypto - Co Founder - CTO 2017 - 2023**

Founding, building, and scaling a Fintech SaaS. Built a "No-code" crypto-trading automation platform from scratch, integrating with major broker APIs (Kraken & Binance).

**Technologies:** Python 3, Ruby on Rails, VueJs, PostgreSQL, Redis, RabbitMQ, Ansible, Docker Swarm

**Services:** GitLab, Portainer, ELK

## **Airbus / CCL Consulting - Software Engineer 2021**

Cloud migration and Full Stack development for critical environments.

Worked within Airbus to facilitate a massive workspace migration from Microsoft to Google.

**Technologies:** Python 3, Django, RabbitMQ, PowerShell, MSSQL

**Services:** GCP (AppEngine)

## **Orange / Capgemini - Software Engineer 2018 - 2020**

Design, build, and run critical software products for network facilities (Network as a Service). In a "You build it, you run it" environment, I led the design and implementation of resilient backend systems.

**Technologies:** Python 3, Fast API, OpenTelemetry, Ansible

**Services:** GitLab

## **Formations**

### **Engineering Degree - Télécom Physique Strasbourg. Major de promotion. 2015 - 2018**

Specialization in digital infrastructure and IoT. Professional training in programming and computer networks. Notable skills:

- C, Java, Bash
- Network administration: IP addressing plan, IPv6, iptables

### **Master Degree - Université de Strasbourg. 2016 - 2018**

Specialization in computer networks and embedded systems. Notable skills:

- Compilation
- Network protocols and routing: BGP, OSPF

### **Preparatory classes MPSI/MP\* - Camille Guérin, Poitiers. 2014 - 2016**

Preparation for engineering school entrance exams. Computer science option (Camel). Qualifying training in mathematics and physics.

Supervised independent project: development of a chess game (MiniMax & Alpha/Beta) in Python.

## **Certifications**

**Kubernetes Application Developer**

07/2021

**AWS Cloud Practitioner**

08/2021

## **Languages**

**Anglais**

Professional - C1

**French**

Natif

## **Misc**

Motorcycling and piano playing.

Various sports: climbing, kitesurfing.

Development of various applications: video games (Godot), augmented reality (WebXR), mobile apps (PWA).