

Constantin De La Roche

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

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 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* - Camilles 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).