



CYRIL DE LAJUDIE

DevOps and Full Stack Engineer

Available starting in 2025

+33 7 81 09 65 60

cyril_de_lajudie@hotmail.fr

Paris, France

www.cyrildelajudie.fr

COMPETENCES

DevOps: Kubernetes, Docker
Helm, Tilt
AWS, GCP, Azure
GitLab CI, GitHub Actions

Tools Git, GitHub, GitLab
Node.js, Deno
MongoDB, Redis
PostgreSQL, MariaDB

Languages JavaScript, TypeScript
C, C++, C#
Python, Flutter, Dart
React.js, React Native
Haskell, Lua

Divers SRE / Site Reliability Engineer
FinOps
Troubleshooting
Cloud Architecture
Deep Exploration

Human Attributes Autonomous
Curious
Passionate
Keen

Linguistic French – C2 English
C1 (950 out of 990)
German – A1

DIPLOMAS AND TRAINING

EPITECH – Paris
2022–2023

PGE* | Information Technology Specialist Title

University – Laval
2021–2022

University (Quebec City) | Epitech Program

EPITECH – Paris
2018 – 2021

PGE* | Bachelor of Information Technology

Marie Curie Academy
2015 – 2018

Scientific domain

PGE = Program of Grandes Écoles

PURSUIITS AND PASSIONS

Fundy
2019–2022

Creation of a rounding crowdfunding solution

- Finalist in the EPITECH Experience 2022

PoC Innovation
2018–2021

Student Association for Research and Innovation

www.poc-innovation.fr

- 2021 – Establishment of a Junior Enterprise subsidiary: PoC Services
- 2020/2021 – Vice President
- 2019/2020 – Treasurer
- 2018/2019 – Hardware Manager | Development of projects, workshops, and hackathons focused on electronics and robotics (Arduino, Raspberry Pi, ESP, etc.)

GMODSTORE
2016–2017

Development of GLUA plugins for the video game Garry's Mod



CYRIL DE LAJUDIE

DevOps and Full Stack Engineer

Available starting in 2025

+33 7 81 09 65 60

cyril_de_lajudie@hotmail.fr

Paris, France

www.cyrildelajudie.fr

PROFESSIONAL EXPERIENCES

Pitchy

DevOps

MARCH 2023
APRIL 2024

- Minimize AWS expenditures by optimizing resources, employing automated scaling strategies, and utilizing on-demand services.
- Achieved a 40% reduction in video generation times by transitioning processes from Windows Server to macOS.
- Implementation of optimized management for large files through GitLab LFS (Large File Storage), thereby enhancing collaboration among teams, especially for motion designers handling substantial assets.
- Development and deployment of multiple modular, resilient software architectures tailored to the scalability requirements of Pitchy products, employing DevOps and Cloud Best Practices.

RedPill

Full-Stack Developer & DevOps Engineer

MAY 2022
DECEMBER 2022

- Design and development of an innovative interactive live shopping platform that facilitates real-time communication between customers and sellers, incorporating a robust UX/UI component to ensure an optimal user experience.
- Support for the complete development cycle, encompassing prototyping through to production, which includes hosting, cloud infrastructure configuration, and CI/CD.

RedPill Live

Full-Stack Developer

APRIL 2021
AUGUST 2021

- Development and optimization of an HTTP Live Streaming (HLS) protocol to minimize latency in streaming services.
- Design and integration of an automated payment system utilizing Stripe.
- Design and development of innovative microservices on Google Kubernetes Engine (GKE)

Bel Group

Full-Stack Developer

OCTOBER 2020
MARCH 2021

- Maintenance of a factory production management solution: Involvement in the digitalization of production processes to minimize paper usage and enhance operational traceability, SAP interface.
- Development of a dynamic dashboard in React utilizing the SAP API to display real-time production data, broadcasted in the lobby of the headquarters.

Quidol

Frontend Developer

JULY 2019
DECEMBER 2019

- Enhancing the mobile application through the incorporation of interactive features and the optimization of stability and performance, thereby fostering an improved user experience.
- Design and management of scalable microservices deployed through Google Kubernetes Engine, ensuring high availability and optimized resource management for users of the Quidol application.