



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



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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

JULY 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.