Roch D'Amour

DevOps, SRE ℰ Platform Engineering

- O Québec, Canada
- @ roch.damour@gmail.com
- ⊘ notarock.lol

Skills

Programming

Scripts, non-trivial software and internal tooling

Golang, Nix, Bash, Python, JS/TS

Cloud Services Providers

AWS, GCP, Azure

Software Development Life Cycle

From commit to production including security and compliance.

Interests

Homelab

Self-hosted services, Kubernetes, NixOS

Going Outside

Hiking, Fishing, Gardening, Kayaking

Certifications

GitHub Administration

Credly

Terraform Associate 003

Languages

French

First Language

English

Fluent, spoken & written

Spanish

Learning for future travel

Experience

Arctiq

DevOps Consultant Canada

https://arctiq.com/

Built CI/CD Pipelines for software repositories in languages such as Java, Javascript, Python, Golang and C#.

- Updated and delivered Terraform workshops for customers.
- Helped the GitHub team of a financial institution to build and offer "Managed DevOps" in GH Actions using a product-centric approach.
- Built thought leadership surrounding Platform Engineering practices to improve Developer Experience within the company.

Stingray Digital

01/2022 - 04/2023 Montréal, Canada

Since 04/2023

Site Reliability Developer

A https://www.stingray.com

- Built CLI tools and pipeline plugins to provide a comprehensive and easy-to-use CI/CD experience for all developers using Golang.
- Developed Kubernetes operators that automatically manage cloud resources such as back-ups jobs, service networking and IDP integrations.
- Implemented a Application Security "Criticality Score" qualification system allowing the automatic classification of code repositories in terms of security and quality requirements.
- Deployed SIEM solution across AWS accounts to improve the security posture.

Civalgo 01/2020 - 12/2021

DevOps Developer

Montréal, Canada

https://www.civalgo.com/

- Introduced the GitHub Flow branching strategy to streamline versionning, deployment and version managements across core microservices.
- Developed reusable CI/CD pipelines for core web services.
- Deployed infrastructure-as-code and monitoring, reducing MTTD by more than half.

Projects

Slopify

Technews-bot

Short-form content generation

News aggregator for Discord

https://notarock.lol/projects/slopify/

https://github.com/notarock/technewsbot

Education

École de Technologie Supérieur (ETS)

Bachelor

2023

Software Engineering

A https://www.etsmtl.ca/

Cégep de Granby I.T. Technician

2017 College Degree

https://cegepgranby.ca/

Volunteering

Club Cedille

2017-2021 Montréal, Canada

Member/Leader/Mentor

https://cedille.etsmtl.ca/

- Build the club's DevOps practice by offering website development and hosting for other students clubs.
- Mentor and guide new members into ongoing projects.