HENRI VANDERSLEYEN

Software Engineer

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🐙 vanderscycle

EXPERIENCE

DevOps Engineer

Operto Guest Technologies

📅 July 2023 – Ongoing   📍 Vancouver, BC

Migrated legacy java applications; increased application reliability and visibility. Used IaC to control our AWS accounts; reduced costs, and increased performance. Performed Security audit of our accounts; cloud infrastructure inline with AWS Startup Security Baseline (SSB)

AWS   Terraform   Java

DevOps Engineer

Atreides

📅 Apr 2022 – Jul 2023   📍 Victoria, BC

Assisted the Senior DevOps Engineer with managing, adding and deploying Kubernetes applications to AWS EKS using GitOps pattern. Created and updated Github CICD pipelines to manage processes.

Kubernetse   Helm   ArgoCD   GitOps   AWS   Terraform

Jr. FullStack Software Developer

Aviary Tech

📅 Jul 2021 – Feb 2022   📍 Victoria, BC

As a Jr. Fullstack Software Developer at a startup, I created, tested, and deployed several blockchain focused fullstack applications following Test-Driven Development (TDD). Designed smart UI/UX features to enhance user engagement and increased reliability of backend REST APIs.

NextJs   Svelte   Jest

Marine Engineering Officer

Royal Canadian Navy

📅 2007 – September 2020   📍 Canada

I was Responsible for the readiness, operation and maintenance of propulsion and ancillary systems, power generation and distribution, hull structure, ship's stability, and damage control. Advised the ship's captain on technical readiness and repairs. While in port, routinely held charge of the ship's operation and safety as the Officer Of the Day.

leadership   management   maintenance   fitness

SKILLS

python   go   SvelteKit   TypeScript

Terraform   Nix   bash

Git   Emacs   Linux

SPOKEN LANGUAGES

English   ●●●●●

French   ●●●●●

Chinese   ●●●◐○

EDUCATION

Diploma Data Science

Lighthouse Labs

📅 Sept 2002 – Dec 2020

B.eng. Electrical Engineering

Royal Military College of Canada

📅 Sept 2007 – Apr 2012

ACHIEVEMENTS

✤ Earned Head of department certification

✤ Earned P.eng Certification: 221232

✤ Qualified as Naval diving supervisor and Firefighting team attack leader

PROJECTS

Infrastructure

📅 ongoing

- Linode cloud, kubernetes hosted infrastructure.
- 🐙 Vanderscycle/infrastructure