HENRI VANDERSLEYEN

Software Engineer

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vanderscycle

EXPERIENCE

DevOps Engineer

Operto Guest Technologies

📅 Jul 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

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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

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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

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Marine Engineering Officer

Royal Canadian Navy

📅 Apr 2012 – Sept 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

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Terraform Nix bash

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Git Emacs Linux

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French English Chinese

EDUCATION

Diploma Data Science

Lighthouse Labs

📅 Sept 2002 – Dec 2020

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B.eng. Electrical Engineering

Royal Military College of Canada

📅 Sept 2007 – Apr 2012

ACHIEVEMENTS

❋ Earned Head of department certification

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❋ Earned P.eng Certification: 221232

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❋ Qualified as Naval diving supervisor and Firefighting team attack leader

PROJECTS

Infrastructure

📅 ongoing

- Linode cloud, kubernetes hosted infrastructure using Helm, Kustomize and ArgoCD.
- Vanderscycle/infrastructure

Professional website

📅 ongoing

- Simple SvelteKit website hosted on my kubernetes cluster.
- Vanderscycle/Professional-website