

Alex Spezowka

alex@lagomor.ph 📧 (587) 832-6736 🥕 Calgary, AB

WORK EXPERIENCE

Panglobal Training Systems Ltd

Jul. 2020 – Present

DevOps Specialist

Calgary, AB

- PanGlobal is a Power Engineering training company that supplies learning resources and textbooks to individuals, Universities, and Colleges. - panglobal.org
- As DevOps Specialist, I oversee our cloud services, CI/CD pipelines, containerization infrastructure, and version control schema.
- A key project I was a part of was the PG Focus initiative, which is an exam-prep application to help Power Engineers prepare for their certification exams. I worked on server management and containerization of the application, as well as code review, and designed the API and database schema.
- I wrote & established the formal code-review, code documentation, and source control processes, as well as consulted on some project management processes.

Independent Consultant

Oct. 2018 – Jul. 2020

Technology Consultant for Multiple Clients

Calgary, AB

- Worked with CJSW Radio Society as a DevOps Contractor – cjsw.com
 - Helped develop a library catalog system for Calgary's largest vinyl record library, matching Library of Canada standards. Was a PHP stack run via Docker.
 - Worked to stabilize and secure a legacy tech-stack, working closely with the engineering team to patch exploits in front facing-web applications. Helped load balance and DDOS protect internal and external facing systems.
 - Helped combine what was previously two web applications (a streaming site & web store) into one consistent user experience.
- Helped RecordLand LLC. Setup a digital POS system to replace their previously analog sales processes.
- Worked with many other clients to either establish a digital presence or further streamline business processes.

EDUCATION

Camosun College

Sep. 2017 – May 2017

Cyber Security & Network Technology / General Studies

Victoria, BC

- Coursework: Cybersecurity, Networking, Philosophy, Linux Administration
- Left college prior to graduation to pursue career.

Certifications: LPIC-1 System Administrator, GCP Associate Cloud Engineer

SKILLS & INTERESTS

- **Hard Skills:** Google Cloud Platform, Firebase, Docker & Podman, Kubernetes, HTML5, Javascript, Node.JS, Deno, Vue.JS, Go, NGINX, Cloudflare WebWorkers, all the SQL's and some of the No-SQL's, Ansible, Grafana, Prometheus, Loki & Tempo, GitHub, GitHub Actions, BitBucket, Git, Mercurial, Linux server administration.
- **Soft Skills:** Project planning & management (Agile), technical explanations, peer code review, tutoring and presentations, being the hype man, client to engineer communications, fast reader and rapid learner.
- **Interests:** Retro Computation & 6502 Assembly, Skiing, Riichi Mahjong, Antique telephone refurbishment