LOGAN TRAVIS

780-887-3498 | lgntravis@gmail.com | LinkedIn | GitHub | GitLab

EDUCATION

University of Alberta

Edmonton, Alberta

B.Sc. Computing Science with Specialization

April 2025 (Expected)

EXPERIENCE

Full-Stack Software Developer

Apr. 2023 - Present

Freelance

Remote

- Developed an eCommerce site serving a 6,000+ player community using SvelteKit and Stripe. | Link
- Enhanced Discord server management through integrations using Go and Python.

Chamber Platform Coordinator

Oct. 2021 - Present

Alberta Chambers of Commerce

Remote

- Software Development: Developed a Golang-based tool for automated survey aggregation from 65+ chambers, saving 10+ hours weekly. Utilized Python for CSV data aggregation and daily task automation.
- Platform Maintenance & Support: Managed vendor onboarding for Chamber Market and delivered platform-wide tech support.
- Documentation & Onboarding: Created technical documents and streamlined onboarding processes.
- CRM & Beta Testing: Contributed to new CRM features rollout.

PROJECTS

Prize Bot V2 | Go, DiscordGo, Railway, GitLab, GORM, AWS, PostgreSQL, Docker | Github Link

April 2021

- Developed a Discord bot in Go for gaming community events; deployed on 1000+ servers, tracking 440,000+ users.
- Implemented ticketing system for prize management and utilized AWS RDS for data storage.
- Optimized bot's performance and reduced deployment costs by 95% by transitioning from AWS to Railway.
- Developing a web dashboard using Sveltekit to manage administrative tasks on the bot.
- Integrated Stripe API for a premium subscription with discord benefits.

Ark Guardian | Python, PostgreSQL, Railway

April 2023

- Designed a service in Python for tracking 160,000+ players across 1,450+ game servers.
- Enabled efficient server administration and optimized codebase to enhance performance and resolve memory leaks.
- Rebuilding in Mojo to optimize performance and maintain a type safe codebase.

Schedubuddy | React, Netlify | Link

July 2023

- Assisted in frontend debugging and optimization to support transfer from ReactJS to NextJS
- Contributed frontend modifications to allow students to share and import schedules
- Worked on prerendering to support opengraph thumbnail images of generated schedules for sharing.

SafetyVision.AI | *Python, JavaScript, React Native*

July 2023

- Small team machine learning startup focused on security and threat detection, still in the planning phase.
- Focused on delivering an app that can analyze camera footage to determine potential threats and warn people in danger.

Travis Drilling | *Typescript*, *Vercel*, *NextJS*, *React*, *Tailwind CSS* | Link

May 2023

- Company information page built with NextJS and deployed on Vercel.
- Used SEO techniques to promote services to local customers
- Styled using the T3 stack with Tailwind, NextJS, and Typescript

TECHNICAL SKILLS

Languages: Go, Python, C, Typescript, JavaScript, RISC-V, Julia, MATLAB, Dart, HTML, CSS, SQL (PostgreSQL), R **Frameworks/Libraries**: Sveltekit, NextJS, Tailwind, React, Flutter,

Technologies: AWS, Docker, Vercel, Firebase, Railway, GitHub, GitLab, Github Actions, Excel, RStudio