LOGAN TRAVIS lgntravis@gmail.com | LinkedIn | GitHub

EDUCATION

University of Alberta

Edmonton, Alberta

B.Sc. Computing Science with Specialization

December 2026 (Expected)

EXPERIENCE

Software Developer Intern

May 2024 – December 2024

Microsoft (Activision)

Vancouver. BC

- Used React to develop menu interfaces for Call of Duty: Modern Warfare and Black Ops 6
- Developed the Top-250 Leaderboards page for Call of Duty: Black Ops 6
- Implemented seasonal content updates for new maps, weapon assets and localizations.
- Worked with the QA team to identify and resolve bugs in the combat record menus.

Full-Stack Developer

April 2023 – May 2024

Freelance

Remote

- Developed an e-commerce site serving a 6,000+ player community using Go and SvelteKit. | Link
- Created Discord bot applications for multiple clients using DiscordGo and Discord.Py.
- Built multiple Stripe integrations to make processing payments easier.
- Reworked client's existing code to improve performance and efficiency.

Chamber Platform Coordinator

October 2021 – May 2024

Alberta Chambers of Commerce

Remote

- Developed an automated survey aggregation tool in Go for collecting data on 65+ chambers.
- Onboarded members to the Chamber Platform CRM system, and worked with chambers to import their data and build their websites.
- Managed ChamberMarket.ca, an e-commerce site promoting the Shop Local to thousands of businesses in Alberta.
- Managed vendor onboarding for Chamber Market and delivered platform-wide support.
- Authored technical documents and streamlined onboarding processes.
- Beta-tested new CRM features and provided feedback to developers.

Projects

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

April 2021

- Developed a Discord bot in Go for 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 player management.
- Optimized codebase to enhance performance and resolve memory leaks.

Schedubuddy | React, Netlify | Link

July 2023

- Assisted in frontend debugging and optimization to support migrating codebase 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.

TECHNICAL SKILLS

Languages: Go, Python, C, RISC-V, Typescript, JavaScript, Java, Julia, MATLAB, Dart, HTML, CSS, SQL, R

Frameworks/Libraries: SvelteKit, React, React Native, NextJS, Tailwind, HTMX, Flutter

Technologies: AWS, Docker, Vercel, Firebase, Railway, RStudio, Word/Excel