

# Travis Geislinger

**Email:** geislinger@proton.me | **Phone:** 7809372092 | **Location:** Edmonton, Alberta  
**GitHub:** [github.com/t-creates](https://github.com/t-creates) | **Portfolio:** [travisg.tech](https://travisg.tech)

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## Skills

**Programming Languages:** JavaScript, Python, HTML, CSS, SQL, C#

**Front-End Development:** React.js, Next.js, Vite, AngularJS, TypeScript, TailwindCSS, JQuery

**Back-End Development:** Microsoft SQL Server, Node.js, Express.js, ASP.NET, PostgreSQL, Supabase, Sanity CMS

**Other Tools/Technologies:** Cloudflare Workers, Turnstiles, ETL Processes, AJAX, SSIS

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## Experience

**Gregg Distributors Ltd.** | Software Developer

*April 2023 – Present*

- Developed a web reporting and invoicing system using **C#, ASP.NET MVC, Angular, SQL, and Azure** for tracking sales trends and enabling self-service invoice downloads, saving time and improving user satisfaction.
- Maintained and optimized three e-commerce websites (built with **Angular, JavaScript, C#, and Azure**) hosting 200,000+ products by:
  - Implementing address validation and streamlining checkout processes, reducing returned shipments.
  - Improving shipping estimates via real-time calculations and shipping API integration.
  - Deploying security features (e.g., **Turnstiles, Cloudflare Workers**) to mitigate bot traffic and fraudulent accounts.
- Led database migrations and platform upgrades using **SQL Server** for seamless performance.
- Created SPAs for fraud tracking and customer order archiving using **jQuery, JavaScript, and AJAX**.
- Documented technical specifications, system workflows, and APIs, ensuring scalability and reusability.

**University of Alberta, Earth and Atmospheric Science** | Software Developer (Remote)

*November 2023 – Present*

- Developed a GIS application using **React, Vite, Leaflet, Tailwind CSS, and Next.js** for GeoChemists to visualize and analyze geochemical data.
  - Enhanced data accuracy through real-time synchronization with **PostgreSQL**, optimizing usability.
  - Designed secure APIs to protect sensitive geochemical data, ensuring compliance.
  - Participated in project planning and roadmap development, ensuring agile delivery.
  - Documented system workflows and APIs for scalability.
  - Presented the project at Geoconvention 2024 to highlight its innovative capabilities.  
<https://geoconvention.com/2024-abstract-archive/>
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## Education

- **IBM AI Developer Professional Certificate | Software Engineering:** Dec. 2024 – Present
- **JavaScript Mastery Masterclass | Software Engineering:** June 2022 – Jan. 2023
- **Zero to Mastery | Web Development:** June 2021 – June 2022
- **Northern Alberta Institute of Technology | Project Management:** June 2018 – June 2019