Travis Geislinger

geislinger@proton.me | 7809372092 | Edmonton, Alberta | github.com/t-creates | travisg.tech

---

Skills

Programming Languages: JavaScript, Python, HTML, CSS, SQL, C#
Front-End Frameworks & Libraries: React.js, Next.js, Vite, AngularJS, TypeScript, TailwindCSS, jQuery
Back-End & Databases: Node.js, Express.js, ASP.NET, PostgreSQL, Microsoft SQL Server, Supabase, Sanity CMS
Other Tools/Technologies: Cloudflare Workers, Turnstiles, ETL Processes, AJAX, SSIS

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 – November 2024

- 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/

B/D Electric Systems Ltd. | Software Developer (Remote)
Nov 2022 – Apr 2023

- Built and deployed a responsive website using **Next.js**, **React**, and **Sanity.io**, hosted on **Vercel**, increasing client engagement and visibility.
- Automated data handling workflows, reducing manual errors and improving reliability through real-time CMS integration.
- Followed SDLC practices, including requirements gathering, design, testing, and deployment, delivering a scalable, user-focused solution.

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