

Adam Galek

[website](#) | [email](#) | [linkedin](#) | [github](#)

EXPERIENCE

Software Engineer

Sep 2021 – Present

Xello

Toronto, ON - Remote

- Full-Stack Development: Built and maintained an internal CMS using C#, .NET 8, and Razor, handling both backend logic and dynamic server-rendered frontend.
- Developed automated data integration processes using C#, ASP.NET, and SQL, reducing the average deployment time by two hours, minimizing manual developer time for future data update requests
- Identified and clarified feature requests, leading to the successful implementation of an automated email and Slack notification system utilizing web hooks to alert the team of data integration failures, improving response times to issues from days to minutes
- Led training & knowledge sharing sessions, and implemented an improved documentation system which enhanced stakeholders' knowledge of the company's internal tools, empowering product teams
- Using the Figma and Github API's, improved the design-to-development workflow by establishing a process for adding, updating, and utilizing icons and illustration assets in product applications, enhanced UI consistency and minimizing developer & designer time to manual update UI assets
- Developed an internal component library using Lit, TypeScript, and Sass, creating over 25 components utilized by five product teams
- Created and implemented accessibility guidelines for the Xello Design System component library, including pre-commit accessibility linting to improve standards and developer efficiency
- Automated the creation of a global style file using Sass and design tokens, ensuring UI consistency across Xello's applications.

PROJECTS

Fantasy Puck Lab | *HTML5, CSS, JavaScript, Git, Netlify, Google Analytics*

July 2025 – Present

- Built a responsive web app to help fantasy hockey participants optimize roster and contract decisions
- Developed interactive skater and goalie contract calculators using DOM manipulation and event handling
- Implemented an image download feature utilizing html2canvas that turns calculated contracts into image files for efficient team management, reducing calculating time by up to 5 minutes per contract
- Implemented Google Analytics to monitor engagement, reaching 49 active users since launch

JustCook | *HTML5, CSS, JavaScript, React, Express, Redux, Git*

March 2021 – May 2021

- Developed a full-stack web application with a team of 4 other developers using a React frontend
- Connected to the Spoonacular API to retrieve recipe data
- Implemented a shopping cart with state management using Redux

Galekxy Media Youtube

May 2020 – Present

- A YouTube Channel to discuss technology, entrepreneurship, my tech journey, and to help developers learn web development topics
- First published video, a tutorial on how to host a React application using GitHub pages has gained over 12000 views, 450 likes, and 60 comments

EDUCATION

Humber College

Toronto, ON

Ontario Graduate Certificate, Web Development

Sep. 2020 – August 2021

McMaster University

Hamilton, ON

Honours Bachelor of Arts in Anthropology, Business Studies Certificate

Sep. 2013 – Dec 2019

TECHNICAL SKILLS

Languages & Querying: HTML, CSS, Sass, JavaScript, TypeScript, C#, SQL, PostgreSQL, Razor

Frameworks & Libraries: .NET 8 (ASP.NET Core), React, Lit, Htmx

Testing & Tooling: xUnit, Jest

Other Technologies: Node.js, Slack Webhooks

Developer Tools: Git, VS Code, Visual Studio, SQL Server Management Studio, GenAI (ChatGPT, Claude, Copilot)