

# Lucas Winkler

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lucaswinkler.dev

github.com/lucaswinkler

linkedin.com/in/lucas-winkler

## TECHNICAL SKILLS

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**Languages:** HTML5, CSS3, JavaScript (ES6+), TypeScript, SASS

**Frameworks:** Next.js, Tailwind CSS

**Libraries:** React, Prisma

**Database Technologies:** MySQL, PostgreSQL

**Testing Libraries:** Jest, React Testing Library

## PROJECTS

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### Audiophile Ecommerce

*Next.js (React), TypeScript, TailwindCSS*

audiophile-fem.vercel.app | github.com/LucasWinkler/audiophile-ecommerce

- Developed a responsive ecommerce website, ensuring an optimal user experience across various devices and screen sizes, while adhering to the original design
- Implemented a fully functional cart feature with form validation to ensure data accuracy throughout the checkout process
- Utilized React with Next.js and TailwindCSS, following a mobile-first workflow and semantic HTML5 markup, to create an efficient and accessible user interface

### RankGuess

*Next.js (React), TypeScript, TailwindCSS, MySQL, Prisma*

rankguess.com | github.com/LucasWinkler/rankguess

- Developed a web game that allows players to pick their favourite game and guess the rank of user-submitted footage daily
- Leveraged Next.js for search engine optimization and an enhanced user experience, utilizing both server-side and client-side rendering techniques to increase the page loading speed and user interactivity
- Incorporated TypeScript to enhance the project's code maintainability and reduce the likelihood of type errors

### TurboGames

*ASP.NET Core, C#, MSSQL, HTML, CSS*

tbstore.azurewebsites.net | github.com/LucasWinkler/TurboGames

- Collaborated with a team of classmates to design and develop a virtual game store using ASP.NET Core
- Utilized code-first design principles to create the database schema, ensuring efficient data storage and retrieval
- Implemented secure user authentication and authorization using ASP.NET Core Identity, protecting sensitive user data and ensuring a safe and reliable user experience

## EDUCATION

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### Conestoga College

September 2017 – April 2020

*Advanced Diploma in Computer Programming and Analysis*

*Waterloo, ON*

## SOFT SKILLS

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Problem-solving, Attention to detail, Organization, Creativity, Communication, Teamwork, Adaptability, Analysis

## EXPERIENCE

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### Crew Member

March 2017 – November 2021

*Wendy's | Quicker Foods Inc*

*Cambridge, ON*