

AUSTIN THALDORF-HUELSBECK

SEATTLE, WA | 206-451-3834 | austin@thaldorfhuelsbeck.dev | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

SOFTWARE ENGINEERING PROJECTS

Vowsuite

[Repo](#) | [Demo](#)

- Dynamic server-side rendering and advanced ORM with shadcn/ui for styling and Clerk for authentication.
- Integrated CRM features, allowing agencies to manage clients, with custom access for team collaboration.
- Customizable website builder, allowing users to create media galleries with integrated multimedia hosting.

Developer Portfolio

[Repo](#) | [Demo](#)

- MySQL with markdown integration, allowing efficient data management, and tRPC for type-safe API routes.
- Dynamic Next.js frontend, allowing rendering with powerful libraries and frameworks like React, Tailwind.

cathyloerzel.com

[Repo](#) | [Demo](#)

- Vanilla Javascript blog and event calendar site, with a custom React CMS.
- Leverages styled components for customized aesthetics, Auth0 for authentication, quill.js for rich text editing.

Periodic Tables

[Repo](#) | [Demo](#)

- RESTful Express API, leveraging Knex for seamless communication with a PostgreSQL database.
- Dynamic single-page application, leveraging React Router to manage navigation smoothly.

TECHNICAL SKILLS

Languages/Frameworks: HTML, CSS, Javascript, Typescript, Python, C#, Powershell, SQL, React, Next.js, Node.js, Express, Knex, Prisma, Tailwind

Tools/Skills: Git, GitHub, VS Code, npm, pip, bash, VMWare, VS Code, data structures, web design

WORK EXPERIENCE

The Seattle School

8/2022 - present

Systems Administrator

- Administered the maintenance and optimization of all technology systems, ensuring adherence to data security protocols, high availability, and compliance with education information regulations for a team of 130.
- Engineered network infrastructure management through C# and PowerShell scripting, resulting in improved system performance and a 40% reduction in security vulnerabilities.

Vowsuite

10/2023 - present

Developer, Self-Initiated Project

- Orchestrated the development of a cutting-edge CRM and website builder for the wedding industry, presenting diverse customizable templates and a user-friendly UI for streamlined content management and delivery.
- Engineered a highly customizable and scalable platform by integrating Next.js, Typescript, tRPC, Tailwind, Prisma, and MySQL; optimized performance and scalability with decreased loading times.

cathyloerzel.com

5/2021 - present

Developer, Freelance

- Constructed a custom site with a user-friendly CMS, powered by HTML/CSS/JS, React, Typescript, Node.js, Express, Knex, and PostgreSQL, facilitating simplified content management for non-technical users.

EDUCATION

Thinkful Academy

12/2020 - 07/2021

Certificate, Software Engineering

- Focused on JavaScript, HTML5, CSS3, React.js, Node.js, PostgreSQL, RESTful APIs, responsive design, and modern software development practices.

George Fox University

8/2009 - 05/2013

BA, Audio Engineering

- Minor in Mathematics, coursework: Introduction to Computer Science, Calculus 2 & 3, Mathematical Probability, Linear Algebra, Introduction to Mathematical Reasoning

EXTRACURRICULARS

Google

9/2022 - 2/2023

IT Support Professional Certificate

- Focused on Network protocols, cloud computing, encryption algorithms, and system administration