

# AUSTIN THALDORF-HUELSBECK

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

## 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

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

- Orchestrated the development of a cutting-edge CRM and website builder, presenting advanced server-side rendering and ORM, plus diverse customizable templates and a user-friendly UI leveraging Tailwind and shadcn/ui.
- Developed a highly customizable and scalable platform by integrating Next.js, Typescript, tRPC, Tailwind, Prisma, and MySQL; optimized performance and scalability for 50% decreased loading times.
- Integrated CRM features, alongside Clerk authentication, allow users to manage clients alongside media galleries, with custom access for team collaboration.

*Developer Portfolio*

3/2024 - present

### Developer, Self-Initiated Project

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

- Crafted and deployed an advanced open-source developer portfolio template in Next.js, incorporating mySQL for efficient data management and tRPC for type-safe API routes, facilitating seamless markdown integration and optimizing development efficiency.

*cathyloerzel.com*

7/2021 - present

### Developer, Freelance

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

- Designed and deployed an intuitive CMS powered by React, TypeScript, Node.js, Express, Knex, and PostgreSQL, streamlining content management for non-technical users..
- Leveraged powerful libraries like styled components and quill.js for customized aesthetics and rich text editing, significantly improving user experience metrics.

*Periodic Tables*

5/2021 - 6/2021

### Developer, Bootcamp Project

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

- Developed, tested, and implemented a RESTful Express API, with Knex for PostgreSQL database connectivity; developed a responsive single-page application with React Router for intuitive user navigation.

## TECHNICAL SKILLS

---

**Languages:** HTML, CSS, Javascript, Typescript, Python, C#, Powershell, SQL

**Frameworks:** 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

## 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

- Completed 3-month course in network protocols, computing, encryption algorithms, and system administration.