

About Me

I've been happily married for 10 years, thoroughly enjoying every moment. When I'm not with my wife or busy with the computer, I'm diving into my hobbies. One of them involves working on a 1975 Volkswagen Transporter. Despite my appreciation for modern technology, there's something satisfying about diagnosing and fixing things without relying on tech. This makes me realize how much technology has evolved since the vehicle's time.

Another hobby I love is playing the piano and tinkering with my collection of synthesizers. I also enjoy creating music using software like DAW and music notation tools. Music has always been my passion, offering a way to ease anxiety and boost my mental focus.

Work

Precision Air Management

Service, Marketing, Office Lehi, Utah
05/2013-Current

Started as an installer and quickly transitioned to a service technician. Took on additional roles like handling payroll, building websites, managing emails, and creating business cards. I've covered a wide range of tasks for the company and still assist them in my free time.

Trinity Mission/Provo Rehab

CNA • Provo, UT
02/2010 - 05/2013

This was the most rewarding job! Being a CNA was difficult at times, but I would like to think I put a little joy in someone's life when they did not have any. I never looked at being a care giver as a job and would not trade these memories for the world. I met some of the most fascinating people with amazing life stories that you would never know by looking at them. I would like to think of the people I tended as a friend, not patient I was hired to care for. Sadly, most of my friends have passed away now and it always brings a tear to my eyes.

Skills

During school and over the years I've been exposed to different types skills. Some of them include:

Languages	Frameworks	Design	Other
○ Json	○ Svelte	○ Photoshop	○ Node.js
○ DBMS	○ React	○ Illustrator	○ Adwords
○ PHP	○ Tailwind	○ InDesign	○ Cubase
○ CSS	○ Vue	○ XD	○ Pro-Tools
○ HTML	○ Bootstrap	○ Figma	○ Sibelius
○ JavaScript	○ Wordpress		○ Midi
○ Python			○ Excel
○ LC3			○ PowerPoint
○ C# .Net			○ Word
			○ Unreal

Education

- Web and Application Development (Bachelor)
UVU • Orem, UT
- Software Development (Minor)
UVU • Orem, UT
- Music(Minor)
UVU • Orem, UT
- Science (Associate)
UVU • Orem, UT
- Music Media (Associate)
Salt Lake Community Collage • Salt Lake City, UT
- Digital Media (Certificate)
UVU • Orem, Utah
- Adwords (Certificate)
Google

Web & App. Development

I opted for Web and Application Development as my primary degree choice. This decision was not only driven by my prior experience in crafting websites and applications but also by my inherent inclination towards design and artistic expression during my formative years. Throughout my education in Web and Application Development, I honed my skills in creating diverse UX designs by skillfully integrating color palettes, typography, alignment, and other elements. These design choices were meticulously tailored to resonate with specific reader profiles, highlighting the importance of user-centered design principles.

The curriculum of my Web and Application Development degree encompassed a comprehensive array of programming languages, including HTML, CSS, JavaScript, and more. Venturing beyond the basics, I delved into frameworks such as Svelte, React, Bootstrap, and Tailwind. A particular class that etched itself in my memory revolved around the integration of Svelte and Tailwind for frontend development. In this project, users could create accounts using AWS Cognito, subsequently gaining access to a database contingent on permission levels. The backend of this endeavor was efficiently orchestrated using AWS Amplify.

Software Development

I was drawn to software development due to my genuine interest in computer software. One class that really caught my attention was focused on computer architecture. In that class, we delved into a low-level assembly language called LC3. Despite its basic instruction set including commands like ADD, AND, and NOT, we managed to construct more complex operations like division and subtraction using 2's complement. This experience made me realize the intricate nature of assembly languages and the significant amount of code required for tasks that high-level languages handle with ease.

During my journey, I also explored Object-Oriented Programming, a technique that brings both efficiency and readability to programs. I also delved into recursion, learning when and how to use it effectively in programming. While this is just a glimpse, these encounters reflect my ongoing venture in the realm of software development.