PROJECT CASE STUDY | 11 OCTOBER 2026

ChrisRN.me
AI-Assisted Project Case Study

Christopher Mason, RN

Project direction, writing, photography, design decisions, and evaluation

MY CONTRIBUTION
Original writing and photography; creative direction and design decisions; requirements, evaluation, and refinement.

AI CONTRIBUTION
Writing development and polish; design exploration; coding and troubleshooting; image editing and generation.

Why I built it

I wanted ChrisRN.me to give people a sense of the person behind the scrubs: my nursing experience, the way I approach care, and the curiosity and creativity I bring to my work. I also wanted a practical way to explore what I could accomplish through collaboration with AI.

The project grew from a nursing website with a story and blog into a space for photographs, reflections, and an interactive photo puzzle. Each addition gave me something new to evaluate. Could a visitor understand it? Use it comfortably? Did it still reflect what I wanted to communicate?

What I brought to the project

My background includes home health case management, clinical supervision, OASIS and documentation review, staff education and development, human resources responsibilities, and creating and implementing a delegated nursing task program. In those roles, I learned to look for gaps, explain why a correction matters, and help people carry what they learned into their next patient’s care.

For the delegated nursing task program, I researched state regulations and created policies, procedures, and a training program within those requirements. I also reviewed and updated employee records to reflect the applicable regulations.

My staff management responsibilities included interviewing and onboarding employees, hiring decisions, and termination conversations. Alongside quality review and staff education, those responsibilities required clear communication, attention to individual circumstances, and consistent follow-through.

I brought those habits to this project. I supplied my experiences, original writing, photographs, and ideas, along with a clear sense of what I wanted the site to do. I reviewed drafts and designs for accuracy and clarity, tested the site in practice, and looked for gaps between what I intended and what a visitor would experience. When something needed to change, I explained the concern, why it mattered, and what I wanted the AI to do differently. ChatGPT and Codex helped organize and polish writing, explore designs, generate and revise code, troubleshoot problems, and create or edit images. I evaluated that work and decided what belonged on the site.

Making room for different ways of playing

When I tried the slide puzzle, I noticed that clicking a tile moved it automatically. I wanted the option to control that movement by physically dragging the tile into the opening. As we considered the change, I also recognized that different ways of moving a tile could help people with disabilities who might have difficulty with another option.

We developed drag, tap or click, and keyboard options. I also wanted tile animation and completion celebrations to have separate settings. Someone's health conditions, sensory sensitivities, or personal preferences might make one effect comfortable and another distracting or difficult to tolerate. The puzzle now offers motion choices, including automatic settings that respect the user's device setting for reduced motion, still decorations, text-only celebrations, and separate options to disable tile animation and turn celebrations off.

Those choices let visitors decide how they want to participate. Paying attention to different needs became part of how I evaluated the game as it developed.

Using the result to find the next improvement

As I tested the site and reviewed the AI-generated work, I noticed opportunities to improve the user experience. On my iPhone, I had to scroll after pressing the celebration preview button, which made it difficult to see the whole effect. I suggested moving the celebration settings below the theme choices, closer to the puzzle.

I also asked for more celebration graphics, greater visibility, and a longer display time so visitors could see and enjoy the effect. We removed two visible explanatory lines while preserving information for screen readers.

After the changes, I could see the preview button and the displayed celebration together without the same scrolling problem. These adjustments came from using the page in the situation where I expected visitors to use it. I applied the same process to wording, sound, image tags, and footer spacing: notice a problem, describe it, refine my instructions to the AI, and try it again.

Keeping a record of where the work came from

As the image collection grew, I wanted the distinction between my photographs, AI-edited versions, and new AI-generated scenes to remain clear. I wanted visitors to be able to choose whether to play with AI-edited or generated content. I also wanted a clear record of where the content came from and how AI contributed to it. Credit needed to remain easy to identify and connected to the source, including the puzzle's externally sourced sound and the changes made to its playback.

At the time of writing, the puzzle collection contains 15 images: three original photographs, three AI-edited versions, and nine AI-generated scenes inspired by them. The collection keeps creation labels and source records. We also established a private archive for posted photographs, retaining available originals, website versions, and records of known changes.

Recovering the originals gave me a practical example of why verification matters. I supplied a sunrise photograph that showed the same location, but it was not a confirmed match for the posted image. I kept looking and found the matching photograph. A similar picture was useful for comparison; it was not enough to identify the exact source. That is the same attention to detail I bring to quality review: checking that the record supports what it claims.

What this project demonstrates

The result is a live website with my story, reflections, photographs, a collaboration contact page with a working form, and a photo puzzle. A dashboard supports content management and the recording of sources and credits for externally sourced material. It gives someone a way to see the intersection of my interests in healthcare and technology, as well as how I work through a problem.

I am interested in applying this combination of nursing experience and AI collaboration to quality review, nursing workflows, and software design opportunities, including the systems nurses use and the processes that support them. This project demonstrates my ability to define needs, explain feedback, evaluate results, and maintain supporting records. It is a personal website rather than a clinical system, and I have not measured visitor outcomes or completed a formal accessibility audit.

There is still room to improve. As my blog grows, a searchable catalog organized by topic or theme could help visitors find specific stories, inspiration, or information. Extending source preservation to future uploads would help maintain a traceable record as new content is added.

What I value most is the process: I apply independent judgment to turn what I learn into practical solutions, then keep checking whether those solutions serve their intended purpose *and* the people using them.

PROJECT REFERENCES

Live project: chrisrn.me | Photo Puzzles | About this site

Background: My Story; “I’m Your Insurance Policy”; Christopher Mason’s April 2026 résumé; project conversations and photograph source records. Developed from Christopher Mason, RN’s original writing, experiences, and ideas, and refined through his wording and content revisions throughout the drafting process. AI assisted with drafting, editing, organization, and flow.