Carson Hartley

info@carsonhartley.com & Calgary, AB & Github

PROJECTS

Summit Calculator

A web based calculator consisting of lines, where each one is its own result, and lines can reference each others outputs and include them in their calculations. Built using **React**, and implements algorithms used to parse human readable math functions into a stack that can then be solved with every new input from the user.

Chartley's Template

A template built with the intent of producing the ideal business or product page. Includes desktop and mobile navigation menus, footer, hero, card components, and color scales. Built with Astro.

Card Game Foundations

A collaborative project for rapid prototyping of browser-based card games such as Solitaire. Responsible for all animations of the project, as well as visual layout of playing cards and tables. Written in only HTML, CSS, and **Javascript** with no additional frameworks.

Connor's Custom Plumbing

A website developed for a professional plumber. Developed using **Astro** and **Tailwind**.

SKILLS

Knowledge of core internet languages HTML, CSS, Javascript, Typescript. Backend experience includes Node, Express, Mongo, and Postgres. Experienced in design for both Web and Applications using stylesheets or Figma. Proficient with web frameworks such as React, Next JS, and Astro. Proficient with version control such as GIT, including collaboration protocols.

WORK EXPERIENCE

Chartley Designs - www.carsonhartley.com

Web Developer and Founder

Personal freelancing site, developed its homepage and branding

Completed several projects for small businesses.

TimberTown Building Centre

Carpenter

Sales

Processed orders of custom milled doors to customer specs.

- Managed company wood shop and its employees.
- Maintained all shop assets including machinery, surfaces, and hand tools.

TimberTown Building Centre

Dealt with sales of building materials of all kinds.

Accumulated a consistent base of clients, based off trust and reliability.

Purchasing, of products for the store such as doors and mouldings.

EDUCATION

Southern Alberta Institute of Technology

Diploma, Environmental Technology

The Odin Project

October, 2022 - Present

Calgary, AB

October, 2021- Present

Calgary, AB

October, 2015–2021

Calgary, AB

June, 2009

Calgary, AB

March, 2022