

Carson Hartley

chartley1988@gmail.com ❖ (587) 896 3349 ❖ Calgary, AB

WORK EXPERIENCE

Chartley Designs - www.carsonhartley.com

Web Developer and Founder

October, 2022 – Present

Calgary, AB

- Personal freelancing site, developed its homepage and branding
- Completed several projects for small businesses.

TimberTown Building Centre

Carpenter

October, 2021– Present

Calgary, AB

- 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

Sales

October, 2015– 2021

Calgary, AB

- 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.

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, NextJS, and Astro**. Proficient with version control such as **GIT**, including collaboration protocols.

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. Currently working on implementing a backend to the app so Users can save multiple sheets of calculations and save templates.

[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 Javascript with no additional frameworks. Eventually will include several other card games, as well as a backend for User scores, as well as different themes for cards and table.

[Connor's Custom Plumbing](#)

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

EDUCATION

Southern Alberta Institute of Technology

Diploma, Environmental Technology

June, 2009

Calgary, AB

The Odin Project

March, 2022

