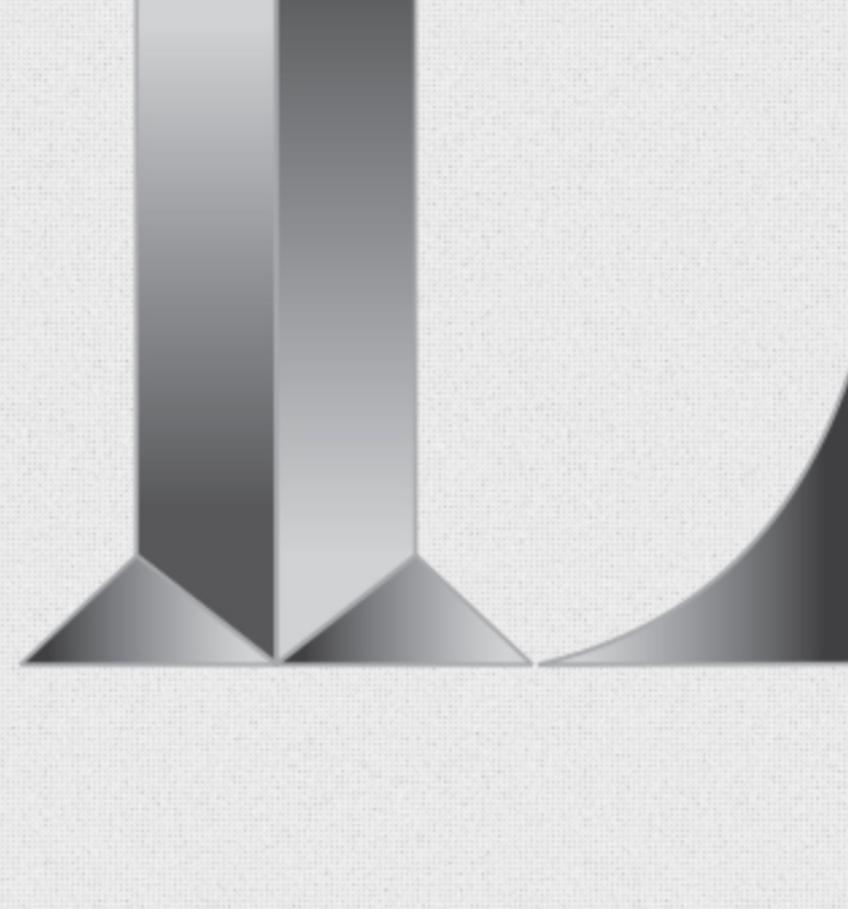


# Constructing a Site for Lauti Construction

Web development is a lot like building a house. You start with an idea from the client, then you develop those ideas onto blueprints: wireframes. Once approved, you start with wood frames, the base structure. In this case it's the basic code and modeling, making sure it's functional before making it to aesthetics. Finally, you get to the walls, the flooring, the roof, and the landscape. The frameworks, the CSS, and the Javascript to tie it all together. This is how I built a site for Lauti Construction.



# LAUTI CONSTRUCTION

Graduating freshly from Mountainland Technical College in 2021, my program coordinator had a service project ready for me straight away. Lauti Construction is a cement construction company based in Lehi, Utah.

While, they already had a website put in place, it was outdated, they had more work to showcase and overall, felt they needed a more modern look at the site for potential clients wanting to visit.

My only way of communication was through my program coordinator Jason Faga. He gave me a run down of what they needed: a proper landing page, a more organized way to show their work through pictures, and a form to be able to requests estimates straight from their site. And they requested that it'd be done by the end of the month.

Simple enough, they used a React framework, so I began taking look at the current state of the site.

## Request an Estimate

First Name	Last Name
Email	Phone Number
Preferred contact method	What are you looking for?
Message	

1 + 8 =  **SUBMIT**

The screenshot shows a white form on a red background. It includes fields for First Name, Last Name, Email, Phone Number, Preferred contact method, What are you looking for?, a message area, and a CAPTCHA field. A blue 'SUBMIT' button is at the bottom right.

I made notes of the content, how the front page ended abruptly and their work was in an odd layout. I took it all in consideration and began my work. I had a files of all content they needed included and coded it directly. The form was by far the most challenging aspect. I had to make the transition from the content to the form smooth. So I added it as a footer of sorts, using color to clarify to their potential clients what area they are in.

The rest of the process was relatively simple, it luckily only took me 3 of the 4 weeks I had to make sure it was polished. I kept reporting back to Jason who in turn reported back to the company. Everything had gone to plan. We moved on to the next process in updating and launching what we had done.

The screenshot shows the new website's layout. It features a large header with the Lauti Construction logo. Below the header are sections for 'About Us' (with a detailed description and three images), 'Our Work' (with a large image of a worker and a grid of smaller images), 'Driveway' (with a grid of images), 'Basement Entrances' (with a grid of images), 'Concrete Patios' (with a grid of images), and a 'Request an Estimate' form at the bottom.

**https://lauticonstruction.com/**