**Samuel Losh**

**Software Engineer**

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**EDUCATION**

**Coding Dojo** **Online**

*Certificate in Software Development May 2021*

* Web Fundamentals
* MERN

**WORK EXPERIENCE**

**Elizabeth Acheson Virtual Assistant Remote**

*Freelance Developer 04/2022 - Current*

This Website was made for a client of mine and her personal business. Currently, we are working together to finalize production, and thus it has not been deployed yet. This is being made using, Photoshop, ReactJs, Javascript, HTML, CSS, and REST API.

* Designed drafts of the entire site using photoshop, including the look of mobile, tablet, and PC versions, based on the needs and brand design of the client.
* Optimized the site layout based on the estimated attention span of Elizabeth’s statistical client base. So that way the users can get what they need out of the site fast and Elizabeth can make more business.
* Collaborated with my client to create content and optimize SEO. My client, being a Virtual Assistant, had great insight into SEO, so we researched it together.

**Sam Losh Portfolio Website Remote**

*Front-end Developer 04/2022 - 05/2022*

My personal portfolio website, which is linked above. This website was made using, ReactJs, Javascript, HTML, CSS, REST API, Photoshop, and AWS Amplify

* Created an animated website, designed to capture the interest of the target audience. The scroll animation method I came up with was the most difficult part of the project and then implementing it to work on mobile devices as well.
* Deployed the website after debugging it with Git Bash. All of this was done through AWS Amplify, where I edited the build scripts and attached the domain name. I did some quality checks through other devices just to make sure everything was responsive.
* Adapted a responsive design to work with many devices despite all the unorthodox design details. This was the first time I went truly in-depth with media queries and it's much easier than I thought it would be.

**Kasparov Project Remote**

*Lead Developer 04/2021 - 05/2021*

A final group project for our education at Coding Dojo. Kasparov is a multiplayer chess app we made using ReactJs, ExpressJs, MongoDB, NodeJs, Socket.io and Pure CSS.

* Outlined project details and what assets were going to need to make this project a success.
* Delegated work to the four members of the project, including myself, based on their strengths and experiences with the tasks at hand.
* Coordinated with everyone making sure there was clear communication between each other, giving an extra hand for difficult bugs, and clearing up conflicting merges through github.

**SKILLS & TOOLS**

**Skills:** ReactJs, Javascript, HTML, CSS, SASS. ExpressJS, MongoDB, NodeJs, Socket.io, REST API, Bootstrap, Pure CSS, Tailwind CSS, NextJs, JQuery, Redux, ThreeJs, SEO

**Tools:** Photoshop, VSCode, Git Bash, Blender, AWS