Samuel Haymond





Education

Brigham Young University - Idaho | Software Engineering | September 2016 - Present

• Relevant Courses: Object Oriented Programming, Data Structures, Front End Web Development, Back End Web Development, Software Design and Development.

Relevant Work Experience

Software Engineer | One App | April 2021 - Present

- Designed and developed user interface using React Native producing intuitive user interaction.
- Planned and implemented secure third-party user authentication for mobile application.
- Planned architecture of a system that includes mobile application server, database, and third-party REST APIs.

Personal Learning Projects

Art Portfolio | Full-Stack Web Application | 2020

- Created multi-level authentication flow for profile creation and user login experience.
- Constructed a database using Mongo DB to store user information and files.
- Efficiently applied the model view controller design method to maintain a higher degree of organization throughout the project.
- Formed the user experience with HTML, CSS, and the Express JS framework.

Cineman App | Android Application | 2018

- Developed Android application in the Android Studio environment.
- Collaborated with a team to deliver a functioning application.
- Coded in Java to create the logic required.

Volunteer Work

Full-time Volunteer | The Church of Jesus Christ of Latter-day Saints | September 2014 - September 2016

- Served as a volunteer missionary for my church for two years, dedicating my time to serving and teaching the people of Peru.
- I was charged with overseeing groups of missionaries ranging from 4-25.
- Leadership responsibilities included training, counseling, and inspiring other missionaries to work and serve effectively in their respective areas.

Skills

Area	Programming Languages	Back-End Technologies	Front-End Technologies
Proficient	JavaScript, C++	NodeJS, SQL	React Native, HTML, CSS
Knowledgeable	Java, Python,	MongoDB, Firebase	React.js, Express JS