Chance Robinson

Provo, UT 84606

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EDUCATION

Brigham Young University

Apr 2023 (Expected Grad Date)

Bachelor of Computer Science Minor in Computer Engineering and Electrical Engineering Provo, UT

Relevant Coursework: Web Programming (CS 260), Data Structures & Algorithms (CS 235), Discrete Mathematics (CS 236), Theory of Computation (CS 252)

SKILLS

• **Proficient:** C, C++, SystemVerilog, Verilog, Java

• Moderate: CSS, HTML, Javascript, Python, MATLAB, SQL

• Familiar: R

RELEVANT EXPERIENCE

Interpreter for Datalog Program

CS 236 Class Project

Feb 2021 – Apr 2021

Provo, UT

- Designed a program by scratch in C++ using Object Oriented Programming which can take in phrases, keywords, and numbers and transform it using matrices and functions into usable information.
- Implemented different methods to optimize code and increased the efficiency by which the program can process information.

Photo Website Mar 2022 – Apr 2022 Provo, UT

CS 260 Class Project

- Developed a website using Vue.js and a backend using Javascript.
- Created back-end using MongoDB and hosted a server via Nginx and DigitalOcean.
- Created User-authentication in which a user can upload, modify, and delete their own personal photos and comment on the photos of other users.

The Church of Jesus Christ of Latter-Day Saints

Voluntary Representative

Sept 2018 - Apr 2020 Ouerétaro, México

- Led, directed, and trained groups of up to 30 on a consistent basis.
- Volunteered and aided in humanitarian work.
- Fluent in Spanish