***SOFTWARE DEVELOPMENT INTERN***

**Education:**

B.S Degree, Computer Science May 2021

Utah State University, Logan, UT GPA: 3.76

**Technical and Work Skills:**

* Proficient in: Java, C++, Python, and JavaScript
* Courses: Algorithms & Data Structures, Software Development, Operating Systems, Web Development, Computer Systems & Architecture
* Familiar with: MIPS assembly, HTML/CSS, and C#
* Excellent problem-solving skills and a willingness to learn
* Familiar with requirements gathering, effort estimation, and the Agile development process
* Excellent written and verbal communication skills

**Related Experience**

* Designed, implemented, and evaluated a silent auction web application using the Agile process to improve teamwork skills
* Implemented tree-like data structures such as: Binary Trees, AVL Trees, and Splay Trees
* Implemented a dynamic weather app using Vue.js to understand APIs and JavaScript frameworks
* Created a multi-threaded program that computes digits of Pi to further understand multithreaded code

**Work History:**

* Search Engine Optimization – Sew & Vac Media, Idaho Falls, ID Dec 2018 – Aug 2019
* Part Runner - Foutz and Bursum Construction, Jal, NM Summer 2018
* Assistant – Rio Grande Oral Surgery, Albuquerque, NM Jan 2016 – May 2018

**Accomplishments and Activities:**

* Eagle Scout Award, August 2015
* Member, Free Software and Linux Club, 2019
* Nonresident Waiver Scholarship, 2017