**Software Engineering Intern for Space Dynamics Laboratory**

**Education:**

**B.S. Degree, Computer Science** December 2021

Utah State University (USU), Logan, UT 3.47 GPA

* Financing education by working part time
* Completed junior year

**Technical Skills:**

* Tools: PyCharm, IntelliJ, Microsoft Visual Studio, Vim, Google Testing, JUnit Testing, Django, Node.js, Vue.js, Microsoft Office (Word, Excel, and PowerPoint)
* Languages: Python, Java, JavaScript, HTML, CSS, C++
* Key Courses: Algorithms and Data Structures, Operating Systems and Concurrency, Web Development,

Computer Networking, C++, and Technical Writing

**Design/Team Projects:**

* Working in team of four students to write a proposal for an Electronic Bulletin Board System for Utah State University Campus
* Worked in team of 4 to develop, maintain, and test alert scripts for a Road Weather Information System (RWIS) using sensor data. We also worked to adapt, install, and test RWIS onto an Advanced Traffic Controller (ATC) and implement new features.

**Leadership and Service:**

Religious Missionary Service Guayaquil, Ecuador September 2013 – December 2013

* Attained interpersonal and public speaking skills
* Prepared and gave training to groups of 2 to 10 people

**Accomplishments:**

* Eagle Scout, 2011
* Certified Nursing Assistant Certification, 2014
* Emergency Medical Technician Certification, 2015

**Work History:**

* Order Filler, *Walmart,* Corrine, Utah May 2016 – present
* Undergraduate Research Assistant, *USU,* Logan,Utah December 2018 – July 2019
* Garage Door Repairman, *H&H Doors,* Brigham City, Utah September 2015 – May 2016
* Manager, *Fiesta Fun Family Fun Center,* St. George, Utah February 2013 – July 2015
* Supervisor, *Brigham City Family Fun Center,* Brigham City, Utah October 2010 – December 2013