# Hannah Freudenberger

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## **Career Objective**

I am a focused and driven individual, who thrives in motivated organizations and teams. I have strong attention to detail, an affinity for problem-solving, and am a confident communicator. I hope to adapt these qualities along with my skills to suit the needs of my career and add value to my position within the company.

#### **Education**

## **Westminster College, Salt Lake City, UT**— Current GPA: 3.67

August 2017 - PRESENT; Graduating May 2021

S-cubed participant and scholarship recipient— STEM funding program that awards students with drive in the STEM field

## SKEMA School of Business, Sophia Antipolis, France

August 2018- December 2018

#### **Technical Skills**

Java SQL Python C# Html CSS Bash C JavaScript Assembly Linux Scala Most Proficient

## **Experience**

# **SelectHealth**, Murray, UT—Software Quality Assurance Intern

July 2020-Present

Technologies used-Selenium, SQL, and SPIRA

**Objective**- Test software services after development ensuring that the services we are delivering are of the utmost quality. Learn the basics of QA; running and writing tests, manual and automated; building an understanding of each story as it goes through the development process; and building knowledge of the insurance world to better test the services.

## **GMRE Inc,** Ogden, UT—Software Programming Intern

May 2019-August 2019

Technologies used- Html, javaScript, CSS, and SQLi

**Objective**- Create forms to interact with the employee management database, manage order processing, and other various tasks within the company.

## **Relevant Courses**

#### Networks- fall 2020

Introduction to the principles of computer networks and data communications with a focus on the nternet.

## Algorithms - fall 2020

An in-depth look at how to implement and manipulate data structures using algorithms.

## **Software Engineering- spring 2020**

Developed a product for a fictional customer using Unity and C# while following Agile processes

## **Computer Architecture- spring 2020**

An overview of computer hardware and the processing of instructions including processor and memory system organization, bus structures, I/O, and secondary storage devices

## Functional Programming-May 2020

A four-week course that covers the foundation of functional programming through Java and Scala

## Databases - fall 2019

Utilized MySQL, java, and python implementation of SQL in a program focus on a semester-long project

# Computer Systems & Programming - fall 2019

Focus on learning and understanding C, Linux, assembly, bash.

## iOS App Development - May 2019

A four-week course in which we worked with swift and created basic apps.

## Web Apps - fall 2019

Developed a web app for the NAACP Chapter in Ogden, UT; Utilizing CSS, SpringBoot, and HTML

#### Data Structures - fall 2018

A deeper understanding of java, focus on trees, stacks, queues