

Hannah Freudenberger

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Career Objective

I am a focused and driven individual, who thrives in motivated organizations and teams, especially in industry I am passionate about. 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 Selenium SQL Python C# Html CSS C Bash JavaScript React

Most Proficient

Experience

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

July 2020-Present

Technologies used- Selenium, C, SQL, and SPIRA

Objective- In my position I read, write and run manual tests for software service upgrades. I maintain information in a database using SQL. Along with manual testing, I also have written automated tests for internal applications. Overall I have learned the basics of QA; how to run and write 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

Senior Seminar- 2020/2021

I am working on developing an app using AR to display possible avalanche terrain by reading slope angle and recent weather data for the area. Technologies being used are JS and React, with database backend undecided currently.

Networks- fall 2020

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

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

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.

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