

winter0416@hotmail.com

385-343-7839

Salt Lake City, UT 84105

## Skills

- Conducting surveys
- Analyzing and synthesizing data
- Team collaboration
- Tutoring and mentoring
- Web-based research
- Code testing and analysis
- Coding: C, Java, Python, CSS, JavaScript, Html, Git, Virtualization, Solidity, MySQL, R, MATLAB, Full Stack, Software Design patterns
- Environment: Windows, Linux

## Education And Training

### **Bachelor of Science:**

Mathematics and Computer Science

### **Westminster College**

Salt Lake City, UT

- GPA: 3.98/4.0
- Completed coursework: Data Structure, Algorithm, Computer network, Computer System & Programming, Introduction in computer Security, Software Engineering, Computer Architecture, Operating System, Statistical Modelling
- Dean's List Honoree: Fall 2019 till current.
- Westminster's Quantitative Analysis and Research Cooperative Member

# Wanjing Han

## Summary

Ambitious Mathematics & CS student committed to academic excellence. Prepared to implement diverse skill sets, technical proficiencies and add value to any team. Strong interest in cyber security and backend development. Excellent computer skills to troubleshoot technical issues.

## Experience

### **The University of Utah - Research Assistant**

10/2020 - Current

- Participated in events, including meetings and presentations to better understand security issue in smart contract.
- Handled research tasks with Ph.D. researchers related to the development of static program analysis tool for smart contract and disseminated the data collected to key stakeholders.
- Collaborated with researchers in preparing study results for publication or presentation.

### **Quantitative Analysis and Research Cooperative - QUARC Student Consultant of Westminster College**

08/2020 – 05/2021

- Performed diverse tasks for teachers, including clerical support, classroom management, and grade students' assignments.
- Tested and modified databases to determine and correct issues.

### **Westminster College - Math & Computer Science Tutor**

01/2020 – 05/2021

- Introduced Math & CS tutoring program and enrolled students into individualized Math & CS support plans.
- Educated students on core principles and advanced concepts of Math & CS.
- Evaluated submitted assignments for clarity and skills, assigned grades and discussed results with struggling students to enhance understanding of course objectives.