# Colton Hill

Juni Learning Application for Computer Science Tutor

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#### **EDUCATION**

## **Utah State University** — 3 Years Equivalent Credit

JANUARY 2019-PRESENT

Declared Computer Science Major. Will have completed 3 years of study by April 30th, 2019. Courses including CS 1400, 1410, 1440, 2410, 2420, 2610, 2810, 3100, 3450, 5300. Current GPA: 4.0

## **InTech Collegiate High School** — *High School Diploma*

AUGUST 2012 - MAY 2016

Heavy S.T.E.M emphasis. Concurrent college courses at USU focusing on general studies and Computer Science. GPA: 3.9

#### **EXPERIENCE**

## **Computer Science Tutor USU**— General Programing Tutor

Aug 2019 - PRESENT

2 semesters (1 year) of Tutoring. Included General studies, with an emphasis in Science, Math/Calc, Robotics, and Coding (python, java, c++, web dev)

## BlueWave TaeKwonDo School — Owner/Head Instructor

Nov 2018 - PRESENT

Sole ownership and instruction of the school and students. Financial Management, Personal/General Trainer, Public Self-Defense Instruction, Moral Guidance.

## Triple H Farms & Livestock — Agricultural Technician

April 2009 - Aug 2019

Operating a variety of Machinery, CNC Plasma Cutting, Animal Husbandry, Equine Training, Agricultural Management, Financial Planning/Management.

#### **SKILLS**

- Object-Oriented & Functional Programming.
- Git (version control)
- Basic Web design & Backend Management
- Code Tutor (Debugging, Collaboration, Consulting)
- Microsoft Office
- JavaFX GUI's

## **LANGUAGES**

Python, Java(FX, Gradle), C++, MIPS, HTML, CSS, JavaScript.

## **AWARDS**

"A" Pin Award/Dean's List (January 2020)

2nd Degree Black Belt Tae Kwon Do (2009-2016)

Eagle Scout Award (Dec 2, 2012)

## SERVICE/LEADERSHIP

Religious Service: Two years of full-time service (2016-2018). Included work with Habitat for Humanity, Goodwill, AA/NA, and other humanitarian organizations.