

# Blake Hampton

Computer Science Undergraduate looking to improve upon programming skills via Software Internship.

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## EXPERIENCE

### **Youth Tech Inc**, Keller TX — *Lead Instructor*

June 2018 - August 2018

- > Taught classes about varying softwares to kids ages 7-13 .
- > Received training for teaching Scratch, Sony New Vegas, and Game Maker.

### **Communications Test Design Inc**, Flower Mound TX — *Floor Worker*

May 2018 - June 2018

- > Wiped software from At&t warranty phones
- >Gained basic industry insight about cell phone software and hardware.

## EDUCATION

### **Byron Nelson High School**, Trophy Club TX — *Diploma*

Graduated - June 2017

- >Graduated in the top five percent.
- >Vice President and Co-Founder of “SPAR” Student Program for Academic Retention. ( A District sponsored mentor program)
- >National Honor Society, Golf Team, and Technology Student Association.

### **University of Colorado**, Boulder CO — *Computer Science B.S*

Graduating - May 2021

- >RHA Senator of Baker Hall and Cyber Security Club member
- >Completed studies in Data Structures, Calculus, Physics, Computer Systems, Discrete Structures, and Software Development.

## PROJECTS

### **8-BEAT** — *Solo Development*

- > C++ terminal application, users enter bytes which are converted into various drum sounds, thus forming 8 beats.

### **CU-Review** — *Team Project*

- >Website that ranks computer science classes based on student up and down votes.

## SKILLS

Participating in collaborative environments. Conversing and contributing in analytical discussions. Admitting to confusion and seeking proper clarification.

## LANGUAGES

Java(3yr), Python(2yr),  
C++(1yr), C, C#, Javascript,  
Processing and git.

## CURRENT STUDIES

Algorithms

Human Computer  
Interaction

Programming Workshop

**Web Developer BootCamp:**  
Online course teaching full  
stack web development.

### **8-BEAT**

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Type P to Play  
>p\_

Hi-hat  
Bass  
Drum