

# Colbyn Wadman

College Student 2020-present

hello@colbyn.com

801-367-4487

## History

---

### Notable Side Projects

#### Imager<sup>†</sup>

Automated (Brute Force) Image  
Compression

2019-  
2020

Optimizes the compression using ML  
based metrics (VMAF) in a trial and error  
manner.

#### Subscript (iPad note taking app)

iPad only

Closed source

With Subscript you can build your own  
websites with your own hand drawn  
notes and linkable organization and is  
optimized for speed without flipping  
through pages.

### Notable Jobs

#### UVU | CS Grader – Computer Science

CS140

Fall 2020

Instructor Bianca Ruiz

In my first semester at UVU I took CS1400  
by professor Bianca Ruiz, who then  
offered me a grading position at the end  
of the term.

#### Uplynk/VDMS (Verizon Digital Media Services)

Video Streaming

2016

Jr. developer in the QA team lead by Asiel  
Brumfield.

#### Galileo Processing

Prepaid Credit Card  
Processor

2015 ±1 (sometime when  
I was 17)

Data center tech, worked with Robert  
Raver.

### Notable Teenage Events

#### Space Monkey

P2P  
Cloud  
Storage

Brief  
Summer  
Internship

2013 ±1 (sometime  
when I was 16/17)

Brief summer internship, back when I  
was 16 or 17, under my mentor, Tom  
Metge (when their office was located in  
Murray).

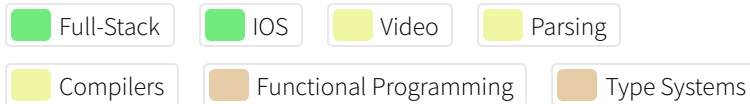
---

# Professional Interests & Skills

---

## Skills

### Programming Topics



### Programming Languages



### Markup Languages & Other Formats



■ = very skilled and actively maintained   ■ = productive and experienced  
■ = formerly productive (not necessarily forgotten)  
■ = curious   ■ = still productive  
■ = just productive   □ = unnecessary

## Links

---

[†] The Imager Landing Page [imager.io](https://imager.io)

My Beautiful Math Notes [colbyn.github.io/school-notes-spring-2020/](https://colbyn.github.io/school-notes-spring-2020/) (This was the forerunner to Subscript.)

My Personal GitHub Profile [github.com/colbyn](https://github.com/colbyn)

The Imager GitHub Organization [github.com/imager-io](https://github.com/imager-io) (Showcases my experience with low-level video codecs.)

The online version of this résumé [colbyn.github.io/resume-2022/](https://colbyn.github.io/resume-2022/)

This is what Bash should look like [github.com/colbyn/commands](https://github.com/colbyn/commands)