Colbyn Wadman

Full-Time Student 2020-present

2016

History

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).

Notable Jobs

Galileo Processing

Prepaid Credit Card Processor 2015 ±1 (sometime when I was 17)

Data center tech, worked with Robert Raver.

Uplynk/VDMS (Verizon Digital Media Services)

Video Streaming

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

Notable Side Projects

Imager †

Automated (Brute Force) Image Compression

Commercial Failure

2019-2020

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

Current Projects

Subscript ‡

Note Taking App

Work In Progress

2021-present

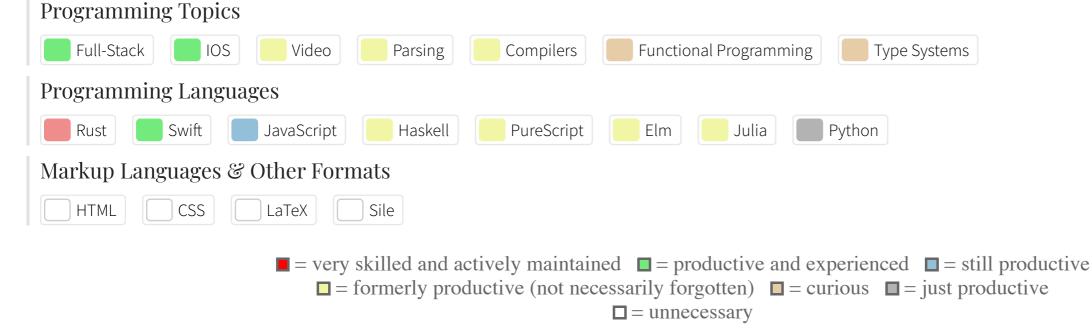
Subscript is an app that translates your hand drawn notes (VIA an Apple Pencil) into webpages with navigation, where the drawings themselves map to SVG markup.

It's unpublished, but I've already been using this in my classes, especially in chemistry.

The name 'Subscript' may not be property reserved in the app store and also such may be renamed in the future. If you're interested in evaluating my work, please reach out and I'll be happy to setup a meeting to present my work and technical details therefrom.

Professional Interests & Skills

Skills



Links

[†] The Imager Landing Page <u>imager.io</u>

[‡] My Chemistry 1010 Notes <u>content.subscript.app/dev/chemistry-1010---fall-2021/index.html</u>

[‡] My Electrical Engineering Notes content.subscript.app/dev/electrical-engineering/circuit-analysis.html#Overview

My Beautiful Math Notes <u>colbyn.github.io/school-notes-spring-2020/</u>

My Personal GitHub Profile <u>github.com/colbyn</u>

The Imager GitHub Organization github.com/imager-io

(This was the forerunner to Subscript.)

(Showcases my experience with low-level video codecs.)