

# Ethan Holen

COLORADO STATE UNIVERSITY CLASS OF 2022, B.S. COMPUTER SCIENCE

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## Summary

Current IOS Developer, and undergraduate at Colorado State University with experience in both the software and hardware side of the tech industry as well as the medical field. Super nerd who loves Vim, Linux and OS X and enjoys backpacking, mountain biking and camping in the mountains of Colorado. Interested in gaining new and interesting experiences in the field of Computer Science.

## Work Experience

### IOS Development

IOS DEVELOPER

Denver CO

July, 2019 - Present

- Currently working with Mayo clinic to design a custom vaccine App for patient care
- Designed using SwiftUI

### IOS Development

IOS DEVELOPER

Denver CO

May, 2019 - Present

- Wrote custom IOS Application for Douglas County Sheriffs Office
- Designed and Created a secure back-end using AWS Lambda and API Gateway
- Collaborated with non technical individuals to determine development goals

### Valor Christian High School

IT INTERN

Highlands Ranch, CO.

Aug. 2016 - May, 2018

- Provided hardware and software solutions for help desk tickets
- Helped manage a JAMF environment of 550 Apple devices
- Setup and management of 20 Aerohive network access points

### Express Care

MEDICAL ASSISTANT

Cheyenne, WY

May, 2016 - Jul. 2016

- Assisted Doctor or PA on call as a scribe
- Vitals and initial patient charts
- Strep, urine and vision tests

## Education

### COLORADO STATE UNIVERSITY(COLLEGE OF NATURAL SCIENCES)

B.S. IN COMPUTER SCIENCE

Fort Collins, CO

Jan. 2019 - PRESENT

- Relevant Coursework:
- Intro to Java Programming (Java), Data Structures (Java), Computer Organization (C/C++), OS and Networks

### SAINT LOUIS UNIVERSITY(COLLEGE OF ARTS AND SCIENCES)

B.S. IN COMPUTER SCIENCE, PRE MED

Saint Louis, MO

Aug. 2018 - Dec. 2018

- Relevant Coursework: Managing Big Data (Python)

### Valor Christian High School

HIGH SCHOOL DIPLOMA

Highlands Ranch, CO

Aug. 2014 - May. 2018

- Relevant Coursework: AP Computer Science (Java)

## Extracurricular Activity

### Skills & Talents

PERSONAL

- Programming Languages: Java, Python, HTML, CSS, Bash, Swift
- Software: OSX, Windows, Linux, AWS, Xcode, Personal Website
- Hardware: Custom PC, Mac Repairs, Raspberry Pi

### Eagle Scout - Troop 102

PATROL LEADER, TROOP HISTORIAN

Greenwood Village, CO

Sep. 2011 - May. 2015

- Learned Leadership and organization through positions of patrol leader and troop historian
- Project: Build garden and fence around local monastery

### Medical Missions Work

MEDICAL ASSISTANT

Ethiopia

Aug. 2017

- Assisted physicians with scribe work and basic medical tests.
- Video: <https://govalor.com/discovery-ethiopia-video/>