Email: william.christie@colorado.edu

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GitHub: https://github.com/christwt

I am a recent college graduate searching for an entry-level opportunity with a customer-focused company. Excited to learn and ready to work!

EDUCATION:

University of Colorado Boulder

- B.A. Computer Science, Dec. 2016
- GPA: 3.643
- Deans List, Dec. 2016
- Selected Coursework: CSI:
 Programming, CSII: Data Structures,
 Computer Systems, Linear Algebra
 with CS Applications, Human
 Centered Computing, Algorithms,
 Principles of Programming
 Languages, Software Development
 Methods and Tools, Data Systems,
 Operating Systems, Computer Vision

University of Colorado Boulder

 B.A. Integrative Physiology, Dec. 2014

PROGRAMMING:

C/C++, Python, SQL, MATLAB, Scala, Swift, HTML/CSS, JavaScript

SKILLS:

Git, MySQL, Relational Database Design, Agile Development

SELECTED PROJECTS:

Suspect Report Generator

- Fall, 2016
- Menu driven application written in MATLAB to perform the Viola Jones Facial Detection algorithm on an image or video file and programmatically format a PDF suspect report document based on the detected face.

FUSE Encrypted File System

- Fall, 2016
- Systems project to create a mirroring file system with a transparent encryption wrapper.
 Written in C utilizing the FUSE API, extended attributes, and OpenSSL.

DPDS

- Summer, 2016
- Website utilizing MySQL, HTML/CSS styling, JavaScript, and Google Maps API to create a package tracking system drone delivery service. Primary responsibility on project was the JavaScript and Google Maps API portion.

WORK EXPERIENCE:

Essia Health (April 2015 - January 2016)

- Medical Scribe Specialist
- Learned to operate effectively in teams in the chaotic Rita Bass Trauma Center.
 Primary responsibility was to ensure all medical documentation was completed accurately and in a timely manner for the purposes of billing and coding.

Essia Health (Sept 2015 - January 2016)

- Medical Scribe Specialist Trainer
- Instructed potential medical scribe specialists in a classroom and onsite with the goal of obtaining mastery over medical documentation focusing on EMR software usage, teamwork, medical terminology and compliance with ICD-10 regulations.