# RYAN J. FASCHING

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#### **OBJECTIVE**

Computer Science internship in Boulder or Denver area.

#### **EDUCATION**

# Bachelor of Science in Computer Science,

August 2014 – Present

University of Colorado, Boulder

3.57 GPA out of a 4.0 scale in my major of Computer Science as a junior.

## TECHNICAL SKILLS:

• C, C++, Python, HTML, SQL, Bash, 32-bit assembly, Node.js, Linux (Ubuntu), Windows, Scala, Javascript, Piping, Shared Memory.

#### RELEVANT COURSES:

• Discrete Structures, Computer Systems, Software Development Methods and Tools, Data Structures, Algorithms.

## **CURRENT COURSES:**

• Operating Systems, Database and Information Systems, Principles of Programming Languages.

#### PROJECTS:

- Part of a team that developed an online storage website for CU's Office of Info Tech (OIT).
  - Website allows all OIT employees to store client's data online.
  - Used GitHub for version control, Node.js, an Express server, and MongoDB for the backend and Javascript with a framework React.js for the front end.

#### LEADERSHIP EXPERIENCE

## Volunteer Coach, Roller Hockey

December 2013 to August 2015

Parker Field House, Parker, CO

- Coached kids ages 4 to 14; communicated with parents as well.
- Served as head coach for teams at numerous weekend tournaments with 3 teams coming in second.
- Worked one-on-one with individual players if needed.

#### ADDITIONAL

## Volunteer, Aurora Animal Shelter

June 2014 to August 2015

Aurora, CO

- Served as a dog walker/ companion for numerous sheltered and frightened dogs.
- Cleaned up after dogs on walks and in their kennels.
- Learned how to adapt to different situations; there was a variety of types and attitudes of dogs.

## Floor Worker, Elvis Cinemas

Summer 2016 and Winter Break 16'-17'

Denver, Colorado

- Managed responsibilities of cashier, usher, clean-up crew, box office.
- Had to work as a team to get all tasks done in time to close.
- Gained insight into how to handle rude customers politely.