

Mason Force

Computer Science Student and Developer

Mobile: (720) 633-3420

Email: mason@forceworld.com

LinkedIn: www.linkedin.com/in/mason-force/

EDUCATION

Currently studying at Colorado State University, Honors Program **Cumulative GPA: 3.73**

Major: *Applied Computing Technology* | Expected Graduation: 2020

Graduated from Conifer High School (Highest Honors, 2016)

Academic Focus: *Full-stack Development, Web Development*

PROFILE

- Proficient in the following development environments: Java, C, C++, Python, Angular, React, PHP, HTML, CSS and JavaScript
- Experienced working with Eclipse, Git, GitHub, JSON format, MySQL, AJAX, SCRUM framework and the Agile Development process
- Attained the CSU Dean's List, Spring 2017, Fall 2018, Spring 2019
- Strong teamwork, communication, problem-solving skills and presentation skills
- Studied abroad extensively throughout Spain, Peru, Italy and Germany
- Eagle Scout

WORK EXPERIENCE

Associate Application Engineer Intern, Workday Inc.

May 2019 to Aug 2019

- Worked with Systems Integrations to develop internal search engine
- Wrote Python scripts to interface with Slack and Splunk APIs
- Developed integration for organization's Github indexing

Intern Web Developer, Open Water Foundation

Sep. 2018 to present

- Developed a dynamic, online visualization for bulk water resource data
- Generated technical documentation resources for training materials and records
- Researched new interactive features and incorporated them into existing projects
- Accomplished complicated programming tasks with minimal direction or oversight

Podcast Coordinator, CSU Office of the Vice President for Research

Aug. 2018 to Jan 2019

- Conducted and edited interviews with researchers for university podcast

LEADERSHIP AND EXTRACURRICULAR ACTIVITIES

Senator at the Associated Students of Colorado State University (ASCSU)

Feb. 2017 to Sep. 2017

- Represented College of Natural Science students, allocated thousands of student fee dollars

Associate Justice at the ASCSU Supreme Court

Sep. 2017 to Dec. 2017

- Conducted hearings with a team and authored opinions

Reporter for the Rocky Mountain Collegian at Colorado State University

Feb. 2017 to present

- Conducted interviews, compiled sources, wrote 20+ articles under strict publishing deadlines