# Callie Jones

# **Programming Languages**

#### C++ | Python | C | Java | JavaScript | Apex | Scala

Work Experience
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**Application Developer** 

(June 2018 - Present)

Zayo Group

 Develop Tranzact and Salesforce software, lead developer for NPS and Zayo surveys

Software Developer Intern

(June 2017 Aug 2017)

Autodesk

• Researched WebAssembly and compiled multi-platform 3D modeler Q3D to WebAssembly

Student Assistant

(Jan 2017 May 2017)

CSCI 4113 Linux Systems Administration

• Worked with students to understand core concepts

Software Developer Intern

(June 2016 Aug 2016)

Autodesk

• Integrated Google Analytics into FormIt software on all platforms

#### Education

#### University of Colorado at Boulder

(Aug. 2014-Present)

Bachelor of Science - Computer Science

- Majoring in Computer Science with focus on software engineering
- Dean's List
- Major GPA: 3.4

Stillwater Area High School

(Sep 2010 - Jun 2014)

• Graduated with a 3.8 GPA

#### Relevant Coursework

Data Structures | Computer Systems | Operating Systems | Algorithms | Network Security Big Data Architecture | Object-Oriented Analysis & Design | Network Systems | Databases Computer Storage Systems | Principles of Programming Languages | Machine Learning

#### Awards

BOLD Scholarship Program - CU Boulder	(Sep 2014)
President's Award for Education Excellence- Stillwater Area High School	(Jun 2010)

## **Student Involvement**

## Big Data Architecture Course Project

(Spring 2017)

 Developed a web application to display correlation between tweets with company twitter handle and the company's stock quote using Scala, Quandl, Apache Spark, MongoDB and NodeJS.

#### Object-Oriented Analysis & Design Course Project

(Spring 2017)

 Developed a web application to facilitate a pet rental service using MongoDB and Java.

#### Software Development Methods & Tools Course Project

(Spring 2016)

 Developed a food delivery application supported on iOS and web platforms using Swift, Firebase, MongoDB and NodeJS.

## **Technical Skills & Tools**

Unix | Linux | Windows | Jira | GitHub | HTML | Puppet

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