

Work Experience

Jr Application Developer	June 2018 – Present
<i>Zayo Group</i>	
<ul style="list-style-type: none">Develop Tranzact and Salesforce software, lead developer for NPS and Zayo surveys	
Software Developer Intern	June 2017 – Aug. 2017
<i>Autodesk</i>	
<ul style="list-style-type: none">Researched WebAssembly and compiled multi-platform 3D modeler Q3D to WebAssembly	
Student Assistant	Jan. 2017 – May 2017
<i>CSCI 4113 Linux Systems Administration</i>	
<ul style="list-style-type: none">Worked with students to understand core concepts	
Software Developer Intern	June 2016 – Aug. 2016
<i>Autodesk</i>	
<ul style="list-style-type: none">Integrated Google Analytics into FormIt software on all platforms	

Education

University of Colorado at Boulder	Aug. 2014 – May 2018
<i>Bachelor of Science - Computer Science</i>	
<ul style="list-style-type: none">Majoring in Computer Science with focus on software engineeringDean's ListMajor GPA: 3.4	
Stillwater Area High School	Sept. 2010 – June 2014
<ul style="list-style-type: none">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	Sept. 2014
President's Award for Education Excellence- Stillwater Area High School	June 2010

Student Involvement

Big Data Architecture Course Project	Spring 2017
<ul style="list-style-type: none">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
<ul style="list-style-type: none">Developed a web application to facilitate a pet rental service using MongoDB and Java.	
Software Development Methods & Tools Course Project	Spring 2016
<ul style="list-style-type: none">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