Christopher Wittenberg
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Education
University of Colorado at Boulder   Expected Matriculation: December 2014
- Bachelor of Arts in Computer Science and Economics
- Relevant Coursework: Data Structures, Computer Systems, Software Engineering Methods and Tools, Databases and Information Systems, Big Data, Algorithms, Computer Systems, Introduction to Econometrics
- Member of the Dean's List Fall 2011-Spring 2012 for having a GPA of 3.5 or greater
- Projects: Created a random Bible verse generator app using Ruby on Rails and deployed it on a cloud server, analyzed data from an Arduino used to monitor sound levels of a university study space

Relevant Work Experience
RESEARCH INTERN, Genscape   Boulder, CO   June 17, 2013 - October 1, 2013
- Generated a workbook in Microsoft Excel linked with an SQL query to the company database, resulting in significantly easier data maintenance.
- Gathered data and mapped natural gas pipelines for a company product that allows customers to clearly view quantities of natural gas transported on the pipeline
- Directly participated in the team responsible for adding in missing pipeline data, resulting in a complete set of data for customers
- Proficient with PostgreSQL and Microsoft Excel spreadsheets

DB2 DATABASE INTERN, Scottrade   Broomfield, Colorado   May 29, 2012 - August 17, 2012
- Edited code, debugged, and repaired a defective company program that assigned types to consumer accounts, and tracked of comprehensive changes with extensive documentation.
- Implemented an SQL script that allowed Scottrade to import securities data from FINRA, which allowed them to publish this data to their database which is required by law
- Proficient in SQL, Java and COBOL programming

Additional Work Experience:
HOST, Red Robin   Longmont, Colorado   March 13, 2010 -July 28, 2010
- Responded to customer's requests to the best of my ability
- Seated guests in an organized, efficient manner
- Received training in customer service

Additional Technical Skills:
- Proficient in C, C++, Python and Ruby
- Proficient working in a Linux environment
- Proficient with Github and the Ruby on Rails framework
- Proficient with Javascript, HTML and CSS

Leadership:
Eagle Scout
- Provided direct leadership to boy scouts and adults in a project to design, raise donations, and construct a toy shed for local underprivileged elementary school
- Provided leadership to fellow scouting groups of well over 100 scouts as mayor of a Klondike station in the annual Klondike Derby
- Mentored new scouts in delegating cooking, cleaning, and planning for their patrol on troop campouts
- Received Rotary Youth Leadership Award in 2009 for outstanding leadership
- Completed 12 hours of community service

Interests:
- Played guitar and helped lead the Campus Crusade Worship Band
- Martial Arts
- Travel

Other: Willing to relocate and travel