Conner R. Simmering

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- www.simmeringc.com • http://github.com/simmeringc

Education

University of Colorado Boulder

Computer Science, Software Engineering

Boulder, CO

2013-2017

o Pursuing a Bachelor of Science in Computer Science with an emphasis on software engineering courses

Work Experience **C**:

University of Colorado Boulder

Undergraduate Research Assistant

Boulder, CO

Fall 2015 - Present

TouchSource Directory Solutions

Software Development Intern

Lafeyette, CO

Summer 2015

Worked with Grails web framework, SQL, Java, Groovy, and HTML

- o Developed a multitude of web pages used for customer record keeping upon customer acquisition and sign up
- o Developed an admin utility for changing customer relational SQL trees to different property and product owners.
- o Modified the Grails dynamic scaffolding to optimize web page population for pages with large property lists
- o Modified the Grails error validation function to send error reports to TouchSource support upon page failure

University of Colorado Boulder

Boulder, CO

Summer 2015

Multi-Course Learning Assistant

Guided CS students through Summer coursework

- o Held office hours for a variety of Summer CS classes (10 hours/week)
- o Special instruction in markdown tools and version control suits, primarily LATEX and Git

University of Colorado Boulder

Boulder, CO

Spring 2015

Intro to Computer Science Learning Assistant

Guided CSCI-1300 students through homework and labs

- o Held office hours for more than 300 CS Students (10 hours/week)
- o Special instruction in basic Linux topics and text editor tools

Projects §

Personal Website - http://simmeringc.com - Repo Status: Open Source 🗘

o Built a portfolio website with HTML/CSS/JavaScript

Chrome Extension - RateMyBuffs - Repo Status: Open Source 🗘

- o Helps CU students pick classes by injecting publicly accessible course ratings into CU course registration pages
- o Developed the extension manifests and helped developed the JavaScript for displaying extracted JSON data
- o Written with two other developers, developed, presented, and published in 38 hours, Awarded < Hack CU>

Awards **P**

2nd Place, Top 5 Overall: <Hack CU> - University of Colorado Boulder Hackathon

Spring 2015

Skills

- o HTML/CSS ★★★☆☆
- o Groovy/Grails ★★★☆☆
- o JavaScript ★★★☆☆
- o Java 🛊 🖈 ជំជំជំ
- o C++ ★★☆☆☆
- o Python ★ជជជជ

- o Git ★★★☆☆
- o MTFX ★★★公公
- o Linux ★★★☆☆
- o Selenium ★★★☆☆
- o SQL ★★☆☆☆
- o TCP/IP ★☆☆☆☆