**Alice Chien**

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**EDUCATION**

**University of Colorado Boulder**  August 2010 – May 2015 (Expected)

G.P.A: 3.806

* B.S. in **Business Administration** with an emphasis in *Information Systems Management*
* B.S. in **Computer Science** with an emphasis in *Human-Centered Computing*
* B.A. in **Psychology**
* **Certificate** in *International Engineering Certificate for Japanese* and *Cognitive Science Certificate*

**Université Libre de Bruxelles & Vesalius College** Fall 2013

* Semester study abroad in Brussels, Belgium

**SKILLS**

Programming: **Java**, C++, SQL, C, Scala, HTML, CSS, Python, Ruby on Rails, Android Development

Software: R (Statistical Software), Eclipse, OpenERP, SAP, Mathematica, IntelliJ, Microsoft Office Suite, Maya

Operating Systems: Windows, Linux, Mac

Language: English (Native), Chinese (Proficient), French (Conversational), Japanese (Basic)

**EXPERIENCE**

**Deloitte,** Denver, Colorado Summer 2014

*Business Technology Analyst Intern*

* Built a stand-alone Java desktop application from scratch for my team to track time spent on tasks with granularity
* Connected to an Oracle Database and used SQL to obtain data and used Java Swing for the interface of the application
* Built high quality deliverables for my client (a leading healthcare provider in New York) using Microsoft Visio and Microsoft Excel
* Networked with different professionals across the country to make strong connections including my team

**BigBentoBox,** Brussels, Belgium Fall 2013

*Intern*

* Conducted market analysis for e-commerce websites and implemented ideas to expand their online profiles
* Researched, communicated with, and recruited new photographers to join the e-commerce website’s, Art My Place, online gallery
* Worked on WordPress, Ruby, and Ruby on Rails tutorials

**HomeAway,** Austin, Texas Summer 2013

*Software Engineering Intern*

* Documented current notification system processes for the email and SMS notification service
* Using Java and Twilio API to create a backup SMS gateway system to send notifications
* Working on a team of five software engineers to design, develop, test, and deploy the system to production

**Wellness Innovation and Interaction Lab,** Boulder, Colorado Spring 2010 – Summer 2012

*Research Assistant*

* Created a working prototype of a physical therapy device with an undergraduate student and a PhD. student
* Focused on circuitry and electronics, as well as programming the Arduino microcontroller
* Wrote, published, and presented papers and posters at the Workshop on Interactive Systems in Healthcare and at other conferences
* Maintained a bi-weekly blog to summarize and keep track of progress

**University of Colorado Boulder,** Boulder, Colorado Fall 2011

*Learning Assistant*

* Graded assignments and examinations for a class of 250 students with a team of 11 undergraduate and graduate students
* Assisted students in understanding fundamental programming concepts
* Corrected student’s assignments and helped students find and fix errors in their program

**ACTIVITIES & HONORS**

* Engineering Honors Program
* Miramontes Arts and Science Program
* Tau Beta Pi (Engineering Honors Society)
* National Merit Scholarship Finalist
* Norlin Scholars Program
* Beta Gamma Sigma (Business Honors Society)
* Phi Beta Kappa (Arts & Science Honors Society)
* Dean’s List, Fall 2011 – Present