Alex Koller

Work Experience

Mobile Applications Developer, May 2013 to present

City of Elgin, Elgin, IL

- Published **Case Router**, a universal iOS navigation app that allows employees using Salesforce to manage case records and track them on an interactive map
- Developing a universal iOS app through which citizens can interface with a Salesforce community
- Created Salesforce APIs that establish public access points for requesting 311 case records and Knowledge Base articles
- Developed Apex triggers, basic Visualforce pages, and unit tests and deployed them to a production Salesforce server

Mobile Applications Developer, May 2014 to August 2014

Fermilab, Batavia, IL

- Developed both an iPhone and Android application to act as a safety reference guide for employees across the Fermilab campus
- Designed an API utilized by the mobile applications to provide current safety hazard information in various buildings
- Managed an employee who provided development assistance for web integrations

Education

Regis University, Denver, Colorado Completed 45 credits towards BS in computer science, Fall 2013 – present GPA 4.00

University of Illinois at Urbana-Champaign, Champaign, Illinois Completed 15 credits toward BS in industrial engineering, Fall 2012 GPA 3.55

Elgin Community College, Elgin, Illinois Completed 42 credits, Spring 2010, 2011, 2012, 2013 and Summer 2012, 2013 GPA 3.93

Colorado School of Mines, Golden, Colorado Completed 17 credits toward BS, Fall 2011 GPA 3.71

Certifications and Credentials

- **Software:** Xcode, Vim, Photoshop, Eclipse
- Basic Programming Knowledge: HTML, CSS, Apex, SQL, XML
- Working Knowledge: Ruby, Objective-C, C++, Java

Awards and Achievements

Dean's List – Fall 2011, Spring 2012, Fall 2013, Spring 2014