SAM RAMEZANLI

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**SUMMARY:**

Junior Software and Android developer interested in: A) Mobile applications Android development and user experience design. B) Software Development. C) Web Application UX design and development.

***“Available for full-time positions since Masters classes meet in the evening.”***

**EDUCATION:**

**Rutgers, New Brunswick NJ**  
M.S in Business And Science   
Current GPA: 4.0

**Rutgers, New Brunswick NJ**  
B.S in Computer Science, Class of 2014  
GPA: 3.02

**Sadjad University, Mashhad Iran**  
B.S in Electrical Engineering, Class of 2010  
GPA: 3.5

**WORK EXPERIENCE:**

**Intern at MKS Systems**, Warsaw, Poland - 6/2014 – 8/2014

**Junior Android Developer:**

* Worked in the team of three to develop an Android mobile app for Jura coffee machine.
* Improved the design by making the app interface responsive for both Mobile and Tablet.
* Worked with Android SDK to enable application to support various android versions.
* Designed interactive interface including Slider Menus, Swipe Pages and Drag and Drop items.
* Coded and debugged Java backend functions of the Application.
* Improved the app’s user experience design by doing usability research on target users.

***Technologies*:** Eclipse, Java, Android SDK, XML, Adobe Illustrator, Eclipse Juno, Android UI design, Android Layout and Fragment design.

**COURSE PROJECTS:**

**WayShopper Android Application,** 9/2014 – 12/2014,

* Lead Java and Android developer in the team of four including two developers and two UX specialists.
* Android app to enhance shopping experience for shoppers who spend too much time on finding the items in the store.
* Used JavaScript to build weighted graphs to model the Dijkstra’s algorithm for finding the fastest path.
* Earned the highest grade in the class for best idea, design, development and presentation.

***Technologies*:** Android studio, Java, Android SDK, JavaScript, JQuery, XML, HTML, CSS, And Digital Ocean cloud service.

**Udacity Android Development Course,** December 2014

* Finished step-by-step training to build a Weather Android App thought by Google engineers.

***Learned Skills:*** Android Studio, Gradle, debugging tools, User Interface and Layout managers, ListViews and Adapters, Threading and ASyncTask, HTTP requests on web APIs, Android Permission System, App navigation with Explicit Intents, Implicit Intents to incorporate 3rd-party apps, Share Intent, Broadcast Intents and Broadcast Receivers, Activity lifecycle and background activity termination, SQLite databases and JUnit tests, SQLite databases and JUnit test support, Optimizing tablet UIs using Fragments, Background services and alarms to schedule background tasks

**Android Chess game,** 2/2013 – 5/2013

* Developed an Android app in team of two which lets two people play chess with each other on the phone.

***Technologies:*** Eclipse, Android SDK, Java, Object Oriented Programming, SQL Lite database.

**Best Time To Post On Facebook Web Application,** 3/2014 – 5/2014

* Facebook Web application that can show the best time for each Facebook user to post on Facebook.
* Application collects previous Likes’ and Comments’ time from Facebook API and calculates the result based on that.
* This application distinguishes special events and holidays from weekdays to produce more accurate result.

***Technologies*:** JavaScript, JQuery, Facebook API, Facebook JavaScript Web Application, JSON data parsing, HTML, CSS.

**Poster Design For Rutgers MBS Program,** 5/2014 – 6/2014

* Designed poster for representing Rutgers MBS department.

***Technologies*:** Adobe Illustrator.

**LEADERSHIP ACTIVITIES:**

9/2012 – 5/2014 – **Vice President at Rutgers University Persian Association**

* Participated in-group meetings to discus and plan the events for the club.
* Organized monthly club meetings and events for 30-40 guests.
* Improved club activities participants by designing on-campus and online advertising system.
* Worked with a team of four to provide sponsors for club’s annual events