

SAAD AHMED

✉ SAADEM3000@GMAIL.COM ☎ (408) 431-2029
GITHUB.COM/MRSAAD · LINKEDIN.COM/IN/MSAADAHMED

EDUCATION

Master of Science	Bioinformatics, Western University Applications of SVMs and LSTM networks in predicting protein interactions Expected graduation by April 2017
Bachelor of Science	Honors Specialization in Bioinformatics, Western University Dean's Honors List 2011-2015. Western Gold Medal, 2015

RELEVANT SKILLS

Languages	Java, Python, C/C++, Swift, Matlab/Octave, JavaScript, HTML/CSS, SQL, Bash
Tools and Technologies	Android SDK, iOS SDK, Node.js/Express, TensorFlow/Keras

RECENT PROJECTS

HackWestern	Official Android and iOS apps for event - Maps, schedules and push notifications. Developing and maintaining website/apps as team Tech Lead this year.
--------------------	---

EXPERIENCE

Software Engineer Intern - GOOGLE (MOUNTAIN VIEW)

May 2016 - Current

- Implemented a feature in the Live Channels App (Android TV Platform)

HackWestern Organizer (Technology) - WESTERN UNIVERSITY

September 2015 - November 2015, May 2016 - Current

- Made official iOS and Android event apps for keeping students organized and updated
- Managing technical team of 4 and developing website as Tech Lead.

Software Engineer (iOS development) Intern - RACEROSTER

May 2015 - August 2015

- Created iOS app using Swift - Activity tracker with a social media aspect

Student Researcher - WESTERN UNIVERSITY

May 2014 - August 2014

- Awarded NSERC Grant
- Worked on lossless image compression algorithm which can compete with modern standards

ACM International Collegiate Programming Contest - WESTERN UNIVERSITY

September 2013 - Current

- Represented school in competition from 2013 to 2015
- 8th place in regional competition, 2015

Student Developer/Research Assistant GRAHN LAB, WESTERN UNIVERSITY

January 2012 - September 2015

- Programmed modules to analyze data, conduct experiments and automate tasks within the lab