

# Yasith VIDANAARACHCHI

<http://tuxv.net> | [yasith@tuxv.net](mailto:yasith@tuxv.net) | [github.com/yasith](https://github.com/yasith)

## EDUCATION

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2015 | BSc. Computer Science - UNIVERSITY OF TORONTO  
GPA(Cumulative): 3.59  
Honor Roll (Alpha & Delta) 2011-2012, 2012-2013, 2013-2014  
Deans List 2012-2013, 2013-2014

## SKILLS

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- Programming Languages: C++, Java, C, Python.
- Algorithms and Data Structures.
- Android Development.
- Linux user for over 8 years. Comfortable with Bash/Zsh.

## WORK EXPERIENCE

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AUG 2013 | Software Engineering Intern at GOOGLE - WATERLOO, ONTARIO  
MAY 2013 | Google Fiber Android

Worked on an unreleased feature for the next Google Fiber release

- One of the first to develop with Material design and Android L features.
- Collaborated with the backend engineers to design the new feature.
- Worked with designers to build a Material compliant UI.

AUG 2013 | Software Engineering Intern at GOOGLE - MOUNTAIN VIEW, CALIFORNIA  
MAY 2013 | MySQL SRE Team.

Worked on a proxy that connects MySQL to a distributed stats server system at Google..

- Created configurations to launch a service on a cluster.
- Modified a Python module that interacts with MySQL.
- Added features to a C++ module which translates MySQL Requests into the stats server.

CURRENT | Teaching Assistant at UNIVERSITY OF TORONTO

SEP 2012 | Assisting with lectures, grading, holding weekly tutorials for Intro to Algorithms(CSC373) and Intro to Programming(CSC108)

APR-SEP 2012 | Mobile Programmer (Intern) at ARKADIUM CANADA

## ACHIEVEMENTS

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- UNIVERSITY OF TORONTO - ACM ICPC TEAM MEMBER (UOFT GREEN,WHITE)  
Placed 19<sup>th</sup> in Central-East North America Regionals (Nov 2012).  
Placed 11<sup>th</sup> in Central-East North America Regionals (Nov 2013).
- SRI LANKA NATIONAL INFORMATICS OLYMPIAD  
2008, 2009 1<sup>st</sup> Place.  
2007, 2011 2<sup>nd</sup> Place.
- INTERNATIONAL OLYMPIAD IN INFORMATICS (2007, 2008, 2009, 2011)
- ASIA PACIFIC INFORMATICS OLYMPIAD (2007, 2009, 2011)  
2011 Honorable Mention.

## OTHER EXPERIENCES

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Current | Released an Android application - [Mississauga Bus Times](#).  
May 2013 | Android application to track bus times in the city of Mississauga, ON. Currently with more than 8000 active users.

Jul 2012 | Google Android Camp 2012  
Learned the basics of Android development and created an app to find local Farmers' Markets during a Hackathon.