

Waseem Ahmad

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EDUCATION

RICE UNIVERSITY

Bachelors in Computer Science
2010 - 2014 | Houston, TX
GPA: 3.87 | Cum Laude

UCL

Study Abroad / Comp. Sci.
Spring 2013 | London, UK

LINKS

Github:// [trnscndntlimbo](#)
LinkedIn:// [bit.ly/waseemahmad](#)
Medium:// [@trnscndntlimbo](#)
Facebook:// [waseem90](#)
Twitter:// [@trnscndntlimbo](#)

TECHNICAL SKILLS

LANGUAGES

Proficient:
Python • Scala • Java • C
Objective-C • JavaScript • PHP
Comfortable:
HTML • CSS

COURSEWORK

COMP 382: Algorithms
COMP 421: Operating Systems
COMP 412: Compiler Construction
COMP 410: Software Eng. Methodology
Functional Programming in Scala †
COMP 440: Artificial Intelligence
COMP 430: Databases
COMP 450: Algorithmic Robotics
COMP 310: Advanced OO Prog.
COMP 322: Parallel Programming
COMP 221: Computer Systems
BUSI 296: Business Communications
COMP 446: Mobile Applications*
COMP 215: Program Design
COMP 182: Algorithmic Thinking
COMP 140: Computational Thinking*

* Teaching Assistant

† Online: Coursera

EXPERIENCE

COURSERA | KPCB Fellow + Software Engineering Intern

Expected June 2014 – Sep 2014 | Mountain View, CA
• 52 out of 2500 applicants chosen to be a KPCB Fellow 2014.

GOOGLE | Software Engineering Intern

May 2013 – Aug 2013 | Mountain View, CA
• Worked on the YouTube Captions team in primarily vanilla Javascript and Python to plan, design and develop the full stack implementation of a new framework to add and edit Automatic Speech Recognition captions.
• Created a backbone.js-like framework for the Captions editor.
• All code was reviewed, perfected, and pushed to production.

PHABRICATOR | Open Source Contributor & Team Leader

Jan 2013 – May 2013 | Palo Alto, CA & Ithaca, NY
• Phabricator is used daily by Facebook, Dropbox, Quora, Asana and more.
• I created the Meme generator, the entire Lipsum application, ported Tokens to different apps, fixed many bugs and more in PHP and Shell.
• Led a team from MIT, Cornell, IC London and UHelsinki for the project.

RESEARCH

CORNELL ROBOT LEARNING LAB | Head Undergrad Research

Jan 2014 – Present | Ithaca, NY
Worked with **Ashesh Jain** and **Prof Ashutosh Saxena** to create **PlanIt**, a tool which learns from large scale user preference feedback to plan robot trajectories in human environments. Publication submitted.

CORNELL PHONETICS LAB | Head Undergraduate Researcher

Mar 2012 – May 2013 | Ithaca, NY
Lead the development of **QuickTongue**, the first ever breakthrough tongue-controlled game with **Prof Sam Tilsen** to aid in Linguistics research. Publication submitted.

AWARDS

2014	top 52/2500	KPCB Engineering Fellow
2014	2 nd most points	Google Code Jam, Qualification Round
2014	1 st /50	Microsoft Coding Competition, Cornell
2013	National	Jump Trading Challenge Finalist
2013	7 th /120	CS 3410 Cache Race Bot Tournament
2012	2 nd /150	CS 3110 Biannual Intra-Class Bot Tournament
2011	National	Indian National Mathematics Olympiad (INMO) Finalist
2010	National	Comp. Soc. of India's National Programming Contest

SOCIETIES

2014	top 12%ile	Tau Beta Pi Engineering Honor Society
2014	National	The Global Leadership and Education Forum (tGELF)
2012	National	Golden Key International Honor Society
2012	National	National Society of Collegiate Scholars