

Patrick Rock

Education

Texas A&M University, College Station (May 2015)
BS, Computer Science, Major GPA: 4.0,

Software/System Skills

GNU/Linux, AIX, Java, C/C++, Python, HTML, CSS, Haskell, Prolog, Lisp, Python, Android

Relevant Coursework

Introduction to Programming Design	(Fall 2012)
Data Structures and Algorithms	(Spring 2013)
Operating Systems	(Spring 2013)
Compilers	(Fall 2013)
Computer Architecture	(Fall 2013)
Software Engineering	(Fall 2013)

Honors and Leadership

President of Alpha Phi Omega Pledge Program (service organization)	(Spring 2012)
Member of Pi Mu Epsilon Math Honors Society	
Phi Eta Sigma National Honors fraternity	
A&M Spanish immersion course Costa Rica	(Summer 2012)
Texas A&M Dean's List	
A&M global health research project	(Spring 2012)
3 Day Startup	(Spring 2013)
Make with Motorola: 1st place	(Summer 2013)

Work Experience

Mountainside Neighborhood	(Summer 2011)
Lawn Worker:	
Responsible for raking leaves, killing weeds, mowing grass, and doing any work needed on a given day.	
Texas A&M Mathematics Department	(Fall 2012)
Grading Assistant in Math Department:	
Graded weekly homework for Dr. Grigorchuck's Linear Algebra class.	
Revolution Bar	(Fall 2012)
Professional Jazz Musician:	
The Scott Kunkle Quartet: saxophonist and pianist.	
Phi Eta Sigma	(Fall 2012)
Textbook Editor:	
The math honors group at A&M agreed to edit a book on vector calculus.	
Worked all of the problems in my assigned chapters and wrote reviews.	
Texas A&M Computer Science Department	
Peer Teacher for Program Design class	(Spring 2013)
IBM Software Engineering Intern	(Summer 2013)
Worked on AIX core development and mobile application development	
Ausitn TX	
Undergraduate Research Assistant	(Fall 2013)
Worked in parasol lab with Dr. Nancy Amato	