

Erick Lin

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EDUCATION

Georgia Institute of Technology (expected graduation – May 2017)	Aug 2014-
<ul style="list-style-type: none">GPA: 3.9/4.0 (4.0/4.0 in major)<ul style="list-style-type: none">Faculty Honors – Spring 2015Pursuing Bachelor of Science in Computer Science<ul style="list-style-type: none">Threads/specializations – Systems & Architecture, TheoryPursuing Bachelor of Science in Applied Mathematics	
Dobyns-Bennett High School , Kingsport, TN	2011-2014
<ul style="list-style-type: none">National Advanced Placement Scholar, National Merit FinalistGraduated as a Junior	2014

RESEARCH

National Collegiate Research Conference , Harvard University	Jan 2015
<ul style="list-style-type: none">Accepted for poster presentation (<i>Individual variability in pattern recognition and set shifting under the influence of ambiguity priming</i>)	
Simons Summer Research Program , Stony Brook University, Stony Brook, NY	Jun-Aug 2014
<ul style="list-style-type: none">Constructed probabilistic models to study human pattern recognitionDeveloped an emotionally engaging pattern detection task in MATLABProject selected as semifinalist in Siemens CompetitionSelected to advance to international level at Intel International Science and Engineering Fair	
Governor's School for Computational Physics , Clarksville, TN	Jun 2013
<ul style="list-style-type: none">Experimented using high-precision instruments and numerical methods	

EXPERIENCE

LAMP Camp – 12-week internship at Cresca Group , Norcross, GA	May-Aug 2015
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ACTIVITIES/LEADERSHIP

ConocoPhillips Innovation Challenge , Bartlesville, OK	Apr 2015
<ul style="list-style-type: none">3rd place overall for developing a wearable technologies-interfacing app	
ACM Programming Team – Judging Software Developer, Participant	Aug 2014-
Runnin' Wreck – Webmaster	Aug 2014-
Programming Competitions:	
<ul style="list-style-type: none">Zenhacks – placed 92/1173Algorithms with a Purpose, ACM@CMU – placed 4/95Back2School CodeSprint, HackerRank – placed 41/598USA Computing Olympiad – qualified for Gold (highest) Division	<div>Feb 2015</div> <div>Oct 2014</div> <div>Oct 2014</div> <div>2013-2014</div>

SKILLS

Languages: C++, C, Java, Haskell, MATLAB/Octave, MySQL, Javascript, PHP, LaTeX, Fortran
Operating systems and software: UNIX/Linux, Git, Vim, Emacs, Android Studio, Gradle
Putnam Exam score: 21