

Christopher Cooper

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OBJECTIVE	To obtain experience in the professional workplace developing production applications.	
EDUCATION	West Lafayette High School	Fall 2012 – present
	Pursuing a Core 40 Diploma with Academic Honors, expected May 2016 Current GPA: 4.0 with 53 credits completed, 6 in progress, including 17 AP credits Relevant Coursework: <ul style="list-style-type: none">• AP Calculus BC• AP Physics C• AP Computer Science test	
	Purdue University, West Lafayette	Fall 2014 – Fall 2015
	Non-degree seeking undergraduate student during high school GPA: 4.0 with 11 credit-hours in 3 courses Coursework: <ul style="list-style-type: none">• Honors multivariate calculus• Linear algebra• Proof-based analysis	
EXPERIENCE	American Computer Science League Chapter, West Lafayette High School	
	President	Spring 2015 – present
	Previously Vice President	Spring 2013 – Spring 2015
	Previously Member	Fall 2012 – Spring 2013
	<ul style="list-style-type: none">• Taught programming and computer science concepts to about 20 members.• Won first place in a five-state regional computer science competition.	
	DevilTech Zero Robotics Team, West Lafayette High School	
	Team Lead and Programmer	Fall 2014 – Winter 2015
	<ul style="list-style-type: none">• Wrote C/C++ code for autonomous robots aboard the International Space Station.• Worked closely with other Zero Robotics teams from around the world.• Placed third in an international competition.	
	Westside Boiler Invasion Robotics, West Lafayette High School	
	Programmer	Fall 2012 – Spring 2015
	<ul style="list-style-type: none">• Worked in a small team to design and develop the team's website using Rails.• Created a system for scouting potential alliance partners using C and node-webkit.	
SKILLS	Programming Languages	
	<ul style="list-style-type: none">• <i>Proficient:</i> Lisp, Ruby, C, HTML, CSS• <i>Familiar:</i> C++, Javascript, Java	
	Other Tools	
	<ul style="list-style-type: none">• <i>Proficient:</i> GNU/Linux and shell utilities, git, GNU Emacs, \LaTeX• <i>Familiar:</i> Ruby on Rails, SQL, Bash/Zsh	
HONORS	\$8000/yr Purdue Presidential Scholarship Winner	2016
	Tony Zamora Jazz Scholarship Winner	2016
	Purdue Bands Leath Scholarship Winner	2016
	American Computer Science League Central Division Senior Level Winner	2015
	Zero Robotics International Third Seed Alliance	2015
	National Speech and Debate Association National Tournament Qualifier	2015
	Indiana High School All-State Jazz Band Lead Alto/Tenor	2014 & 2015
	American Invitational Mathematics Examination Qualifier	2012 & 2014