

Tyler Damon Williams

1115 8th Avenue 4790, Grinnell, Iowa 50112
williams13@grinnell.edu • +1 (225) 716-1681 • <http://www.tylerdamonwilliams.com> • github.com/tylerdamonwill

EDUCATION	Grinnell College , Grinnell, Iowa	
	<ul style="list-style-type: none">▪ Bachelor of Arts (B.A.) in Computer Science▪ Cumulative GPA: 3.4 / 4.0	Aug 2015 – Present
INTERNSHIPS	Software Engineering Intern , John Deere	May 2018 – Aug 2018
	<ul style="list-style-type: none">• Built a remote display access application linking dealerships and customers• Maintained front and back end application code in JavaScript• Collaborated with an agile development team writing software in reactjs	
	IT Intern , John Deere	May 2017 – Aug 2017
	<ul style="list-style-type: none">• Developed web screens in HTML which linked to a host system via Java• Re-Designed outdated web screens in HTML making them more user friendly• Analyzed time/costs savings of upgrading older John Deere technologies	
PROJECTS	Pick-Up Stix (gcstix.com), Front/Back-End Development	May 2017
	<ul style="list-style-type: none">• Developed a website for a local business to efficiently reach customers	
	Volunteer Board , Front/Back-End Development	Jan 2017
	<ul style="list-style-type: none">• Developed a website to link volunteers to organizations	
	AUXin , Mobile Design	Apr 2016
	<ul style="list-style-type: none">• Designed an award winning mobile application	
RESEARCH/ PUBLICATIONS	Coding for the Social Good , Grinnell College	May 2016
	<ul style="list-style-type: none">▪ Undergraduate Research Assistant, Grinnell College• Developed a curriculum to increase self-efficacy in underrepresented groups• Discovered what approaches have worked and failed in minority education• Published and presented findings in ACM and SIGSCE respectively	
AWARDS	<ul style="list-style-type: none">▪ Pioneer Weekend 2.0 First Prize Winner, Grinnell College	Apr 2016
	<ul style="list-style-type: none">▪ QuestBridge Match Scholar	Dec 2014
SKILLS	Java (Algorithms and Object Oriented Design) ■ C (Imperative Problem Solving and Data Structures) ■ Javascript ■ HTML ■ React ■ Ruby ■ LaTeX ■ Git ■ Minitab ■ Discrete Structures.	
ON-CAMPUS ACTIVITIES	<ul style="list-style-type: none">▪ Associated Computing Machinery Grinnell Chapter▪ Concerned Black Students President▪ Stand-Up Comedy Club	