

Tyler Damon Williams

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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">▪ Fabricated a remote display access system between Dealerships and Customers▪ 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▪ Developed web screens in HTML which linked to a host system via Java▪ Re-Designed outdated web screens in HTML making them more user friendly▪ Analyzed time/costs savings of upgrading older John Deere technologies	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	Pioneer Weekend 2.0 First Prize Winner , Grinnell College	Apr 2016
	Scotlandville Magnet High School Valedictorian	May 2015
	QuestBridge Match Scholar	Dec 2014
SKILLS	Java (Algorithms and Object Oriented Design) ■ C (Imperative Problem Solving and Data Structures) ■ Javascript ■ HTML ■ React ■ Ruby ■ L ^A T _E X ■ 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	