

# William Kang

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## EDUCATION

<b>Purdue University</b> , West Lafayette, IN	Aug 2016 – Present
<ul style="list-style-type: none"><li>Bachelor of Science in Computer Science</li></ul>	
<b>Wilbert Tucker Woodson High School</b> , Fairfax, VA	Sep 2012 - May 2016
<ul style="list-style-type: none"><li>Advanced Studies Diploma</li></ul>	

## PROFESSIONAL EXPERIENCE

<b>Business Tech Intern, Sallie Mae</b>	May 2018 – Aug 2018
<ul style="list-style-type: none"><li>Learn ClojureScript to create mobile/web components (datepicker/modal).</li><li>Research a way to use a packaged ClojureScript code with Java.</li></ul>	
<b>Creativity and Graphics Lab, George Mason University</b>	Jun 2017 – Aug 2017
<ul style="list-style-type: none"><li>Build an Artificial intelligent model that computationally identifies 3D markers in drawings. This model is created utilizing deep learning with Keras API.</li></ul>	
<b>Xtern Bootcamp</b> , Indianapolis, IN	May 2017 - Jun 2017
<ul style="list-style-type: none"><li>Create a website that helps users to manage their daily tasks.</li><li>Utilize GitHub API to make a website that fetches GitHub profiles on demand.</li><li>Become proficient in scrum and agile</li></ul>	
<b>Virginia Mathematics League, Woodson High School</b> , Fairfax, VA	Sep 2012 - Jun 2016
<ul style="list-style-type: none"><li>Received Certificate of Achievement for outstanding scores in statewide competition</li></ul>	
<b>Air Force Cyber Patriot National Cyber Defense Competition</b>	Oct 2014 - Jun 2016

## PROJECTS

<b>PlentyFull</b>	July 2018
App for people in need to food support. It is essentially a GPS with list of food pantry locations. Born at IndyHack. Made with React and thereby supports both android and ios. This project can be viewed on github: <a href="https://github.com/kangwill">kangwill</a> .	
<b>MuscleBoy</b>	Oct 2017
A fitness app that visualizes the user's weekly (or any set period adjusted by the user) muscle usage. Contains list of exercises and a journal to help keep track of progress. Made with Android Studio at ArchHacks. Can also be viewed on github.	

## SKILLS

**Languages:** JAVA, C, C++, Clojure, ClojureScript, ReactNative, JavaScript, CSS, HTML, PYTHON

**Software:** Unity, Photoshop, Illustrator, Bryce, Google Sketch-up, Microsoft Office Suite

**OS:** Android

## CIVIC ACTIVITIES AND INVOLVEMENT

<b>Taekwondo Competitor &amp; Instructor</b> , Yong In Tae Kwon Do, Burke, VA	Apr 2011 - Present
<ul style="list-style-type: none"><li>4<sup>th</sup> degree black belt Tae Kwon Do, 2<sup>nd</sup> degree black belt Hap Ki Do</li></ul>	
<b>Sprinter and Hurdler in Co-Ed Track and Field &amp; Cross Country</b> , Woodson High School	Sep 2012 - Jun 2016
<ul style="list-style-type: none"><li>Represented Hurdle in Regionals Track and Field Competition</li></ul>	
<b>The Presidential Volunteer Service Award – Gold Level</b>	2012