# **Andrew Banks**

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**Expected graduation date: May 2018** 

## Job Experience

- White House Intern: Executive Office of the President: Software and Automation 5/2015-8/2015
- Created a Goods and Services request form tracking application for requests upwards to \$3,500,000\_
- Created an application for emergency preparedness.

#### **Education**

- University of Maryland College Park (Currently enrolled 3<sup>rd</sup> year)
- Montgomery College, Rockville Maryland (concurrently enrolled as HS student) 38 credit hours GPA 3.9
- Phi Theta Kappa National College Honor Society member/ Deans List

# **Projects (Outside of classroom)**

- HackUMBC Baltimore Maryland: Created 9/2014
  - Created an simple android game
- HackNC Chapel Hill 10/2014
  - Created a simple game where you manipulated a ball with a MYO arm band
- Bitcamp University of Maryland 4/2015
  - Manipulated a led strip to show sentiment analysis of incoming tweets
- MHacks University of Michigan 2/2016
  - Used 2 spark cores to create 2 robots that talked to eachother.
- Hopkins Hack 10/2016

- Integrated lot devices such as a pebble smart watch to monitor a budget using Capital One's Nessi api.
- · Created an Animatronic hand
- Created a Bot to buy shoes

### **Technical Skills**

- Proficient in Java, Linux, Python Microsoft Office
- Moderate experience in C++, C#, C, Javascript, HTML/CSS with APEX and Salesforce

## **Activities**

- Boy Scouts of America, Life Scout 2004-2014
- UMCP Gymkana team member (gymnastics, tricking, vault, tumbling
- Scuba Diving certified, Fishing, Hiking