Daven Wu

2924 Lomond Place, Abingdon, MD 21009 - US Citizen - (848) 219-3684 <u>dtwu@umd.edu</u> - <u>davenwu.com</u>

Looking for a software engineering/programming internship

Technology Summary

- Programming/Scripting Languages: Java, Javascript, HTML, CSS, C++,
 Unityscript
- Technologies/APIs: Android SDK (standard & Glass APIs), JSON, Twitter Bootstrap,
 Unity3D Engine
- Version Control Systems: Git
- IDEs/Code Editors: Eclipse, IntelliJ IDEA/Android Studio, Sublime Text, Notepad++
- Office Tools: Microsoft Word, Microsoft Excel, Microsoft PowerPoint
- Operating Systems: Windows, Linux

Projects

CS:GO Skins Viewer: June 2014 - Present

- Android app that makes market information on items from the game Counter-Strike:
 Global Offensive easy to find for people that play
- Published on the Google Play Store with over 50 ratings and 1000 downloads
- Actively maintaining and updating with help of project partners

Personal Website: June 2014

- Utilized HTML, CSS, and Twitter's Bootstrap framework to develop a responsive,
 mobile-friendly web page
- Integrated domain name with personal GitHub Page by modifying CNAME and DNS records for the domain

Whatchamacallit: April 2014

- Google Glass app that takes in voice input that is a short phrase or definition of a word that the user is looking for, but can't quite put their finger on, and gives a list of words that the user might be thinking of
- Designed and developed over a period of 24 hours at HackRU Spring 2014 with 3 other teammates
- Won "Best Educational Hack" at HackRU Spring 2014

Education

East Brunswick High School: East Brunswick, NJ - 2014

GPA: 3.75 (unweighted), 4.19 (weighted)

• Awards: Presidential Award, Gold and Silver Honor Roll

- **AP/Honors**: Completed 5 AP courses and exams; Nearly every course taken was an Honors or AP course
- Course Highlights: AP Computer Science, Calculus III, AP Physics C, AP Calculus BC,
 AP Statistics, Electronics I
- Electronics Capstone Project: Integrated with a group from the engineering class to create a solar-rechargeable lamp. Worked on project from initial idea formation to circuit design to final product assembly.