

# DAVEN WU

## STUDENT

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### > EDUCATION

University of Maryland, College Park  
B.S. Computer Science 2018  
College Park Scholars (Science, Technology, and Society)

East Brunswick High School  
2014

GPA: 3.75 (unweighted), 4.19 (weighted)

### > TECHNOLOGY SUMMARY

**Programming Languages:** Java, HTML, CSS, C++

**Technologies/APIs:** Android SDK (standard and Glass APIs), JSON, Twitter Bootstrap, Facebook Graph API, Parse Push

**Version Control Systems:** Git

**IDEs/Code Editors:** Eclipse, IntelliJ/Android Studio, Notepad++

**Office Tools:** Microsoft Word, Microsoft Excel, Microsoft PowerPoint

**Operating Systems:** Microsoft Windows, Linux

### > PROJECTS

#### Friendcast (October 2014 - Present)

- Android app that helps users notify their friends that they want to go eat, hang out, etc. at a specified location
- Utilized the Facebook Graph API, Parse Push Notifications, and the Google Maps Place Search API
- Won "Favorite Yodle Hack" at HackRU Fall 2014

#### CSGO Bets (August 2014 - Present)

- Android app that simply and swiftly gets the latest information on CSGOLounge matches and bets
- Utilized web scraping to display match information
- Published on the Play Store with 75+ ratings and 1800+ downloads

#### CS:GO Skins Viewer (June 2014 - July 2014)

- Android app that makes market information on items from the game Counter-Strike: Global Offensive easy to find
- Utilized web scraping and an SQL database to display market information from the game Counter-Strike: Global Offensive
- Synchronized codebase with partner via Git and GitHub
- Published on the Play Store with 850+ ratings and 10,000+ downloads

#### Personal Website (June 2014)

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

#### Whatchamacallit (April 2014)

- Google Glass app that takes a short phrase or definition of a word that the user is looking for and suggests 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
- Utilized Git version control to synchronize source code between team of 4
- Won "Best Educational Hack" at HackRU Spring 2014