DAVEN WU
STUDENT

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 epik-glow

❯ EDUCATION

University of Maryland, College Park
B.S. Computer Science 2018

College Park Scholars (Science, Technology, and Society) 2016
Relevant Coursework: CMSC132, CMSC216, CMSC250, ENES140

East Brunswick High School
2014

GPA: 3.79 (unweighted), 4.19 (weighted)
Relevant Coursework: AP Computer Science, Intro to Computer Science, Calculus 3, AP Calculus BC, AP Statistics, AP Physics, Electronics 1

❯ SKILLS

Programming Languages: Java, HTML, CSS
Technologies/APIs: Android SDK, JSON, Twitter Bootstrap, Facebook Graph API, Parse, Google Glass SDK
Version Control Systems: Git, CVS
IDEs/Code Editors: Eclipse, IntelliJ/Android Studio, Notepad++
Office Tools: Microsoft Word, Microsoft Excel, Microsoft PowerPoint
Operating Systems: Microsoft Windows, Linux

❯ PROJECTS

ArtRoom (October 2014 - Halloween)
- Utilized the Android Bluetooth LE API and the Moxtra SDK for the Android app, Polymer for the website front-end, and Golang for the server back-end
- Worked with team of 4 and synchronized code via Git and Github
- Won runner-up for "Best Use of Google APIs" at YHack 2014

Friendcast (October 2014)
- Utilized the Facebook Graph API, Parse Push Notifications, and the Google Maps Place Search API
- Worked with team of 4 and synchronized code via Git and GitHub
- Won "Favorite Yodle Hack" at HackRU Fall 2014

CSGO Bets (August 2014 - Present)
- Utilized web scraping and other websites' APIs to display match information
- Listened to user recommendations, complains, and comments to improve the app
- Published on the Play Store with 200+ ratings and 9000+ downloads

CS:GO Skins Viewer (June 2014 - July 2014)
- 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)
- Utilized Google Glass SDK and reverse dictionary API to display results
- Utilized Git version control and GitHub to synchronize source code between team of 4
- Won "Best Educational Hack" at HackRU Spring 2014

❯ ACTIVITIES

Hackathons · Participant   2013 to Current
Went to hackathons and created projects over the course of 24, 36, or 48 hours