Jordan Mess

jordanrmess@gmail.com | (240)-535-3051

www.linkedin.com/in/jordan-mess

# Education

University of Maryland, College Park **Anticipated Graduation: 2020**

Honors College Bachelor of Science in Computer Science

Banneker Key Scholarship

GPA: 3.7 Spring 2018

Relevant Coursework

* Organization of Programming Languages Spring 2018
* Algorithms Spring 2018
* Elements of Digital Design Spring 2018

# work Experience

Explore Intern – Microsoft May 2017 – August 2017

* Designed program specifications for a full stack web application
* Analyzed and evaluated customer feedback
* Developed a front end user interface using React, Redux, and Typescript
* Created unit tests using Jest

Student Researcher- Human Computer Interaction Laboratory Oct. 2016 – Present

* Implemented applets in Java for journalists to use with 360 videos and photos
* Collaborated with journalism students on ways to augment online news articles

with 360 content to promote credibility

* Presented grant winning research to the Future of Information Alliance

ASPIRE Intern - Johns Hopkins Applied Physics Laboratory **Sept. 2015 - May 2016**

* Implemented efficient algorithm alternatives in Java for a Big Data graph

analytics software platform

* Developed and performed unit tests in Java on graph centrality algorithms
* Collaborated on predictive analytics projects using Git
* Presented research on efficient graph theory algorithms to developers
* Managed and interacted with a SQL database

# technical skills

* Proficient*:*  Java, Ruby, Python, C, JavaScript, Linux, CSS
* Experienced*:* React, Redux, OCaml, HTML, SQL, C#, Typescript, Lex, ScSS

# EXTRACURRICULARS

**Technica Hackathon Assistant Director** May 2017 – Present

Coordinated transportation for hundreds of women across the country for Technica, an all women hackathon

**Honors College Section Leader** Jan. 2017 – Present

Student teacher for a one credit course to introduce freshman to university resources

**Honors Ambassador** Nov. 2016 - Present

Speaker at panels and representative for the UMD honors college

**Girls Who Code, Univ. of MD.** August 2016– Nov 2016

Taught local high school and middle school age girls introductory programming skills

# AWARDS

**Best Machine Learning and Artificial Intelligence Hack at PearlHacks** February 2018

Used Python to develop an Amazon Lex Bot and integrated it into Alexa that helps women organize together and use their collective power to make change