

# RYAN STARK

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## EDUCATION

**University of Maryland, College Park**  
**B.S., Computer Science - May 2020**

Minor: Creative Writing

Current Cumulative GPA: 3.667

**Relevant Coursework:** Object-Oriented Programming I & II  
(CMSC 131/132), Introduction to Computer Systems (CMSC  
216), Discrete Structures (CMSC 250)

### Honors

*University Honors College  
Dean's Scholarship Recipient  
Achieved Dean's List*

## EXPERIENCE

**Terrapin Hackers: Marketing Team Member**

**January 2017 - Present**

- Collaborated with other members of the marketing team to advertise organization meetings, services, and activities to members of Terrapin Hackers as well as the university at large
- Maintained organization's website and social media accounts
- Wrote weekly newsletter detailing organization activities and events

**Carroll County Public Libraries: Page**

**May 2014 to July 2016**

- Worked with circulation team to ensure smooth functioning of daily library procedures
- Trained to work front desk to assist patrons with checking out materials and with any problems they may have, including technological

## SKILLS

**Programming:** Java, C, HTML, MATLAB, Python

**Software:** Microsoft Windows, Microsoft Office (Word, Excel, PowerPoint), UNIX Terminal, Eclipse, Atom, Github, Android Studio, Vim, Sublime Text 3, Adobe Photoshop

## ACTIVITIES

**Jiménez-Porter Writers' House**

**August 2017 - Present**

- Lived in an environment with other writers to collaborate and hone writing skills
- Critiqued others' written work as well as received feedback on own work at weekly workshops

**Bitcamp 2017**

**April 2017**

- Developed a "slideshow" of pictures using a GUI developed in Java with fellow participants
- Learned to develop Chrome Extensions at workshop

**Linganore High School: English Honors Society President**

**August 2015 to May 2016**

- Coordinated with advisor and board members to plan events promoting interest in scholarly English
- Organized logistical functions of the society, including tracking member service hours and maintaining the society's Weebly site.

## INDEPENDENT PROJECTS

**Android App UI**

**July 2017**

- Developed simple Android app UI and behavior to take input in a text box and display that input on a separate screen
- Applied knowledge of Android Studio and the Android work environment to independently implement Java knowledge

**Sudoku**

**June 2017**

- Created Sudoku puzzle simulator in Java that prompted users to solve puzzles in a graphical environment