SEAN CHAPMAN

EDUCATION

- University of Maryland, College Park
 - B.S. Computer Science
 - Class of 2021
- Palo Alto High School
 - Class of 2017
 - Rachel Austin Award
- Relevant Coursework
 - Object Oriented Programming I & II
 - Intro to Computer Systems
 - Discrete Structures
 - Organization of Programming Languages [Current]
 - Algorithms [Current]

</>/>> PERSONAL PROJECTS

http://seankchapman.com

https://github.com/SeanKChapman

Randomized Maze Generator

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- Built a maze generator that uses Randomized Depth-First Search to create a unique maze.
- Written in Java.

Blockchain Trivia

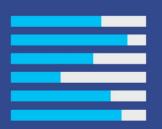
- Created with friends in an afternoon, Blockchain Trivia is a simple trivia game that runs on the Ethereum Platform.
- Written in Solidity.
- One of three winning projects at Hackital 2018.

Personal Website

- A website created to host information about myself.
- Created with HTML/CSS/Javascript.

TECHNICAL SKILLS

C Java **Python Assembly** Git **GNU/Linux**



WORK EXPERIENCE

Technology Sales Associate - Stanford Bookstore

- Assist in sale and repair of computers for University staff, faculty, and students (2016-2017).

Wonplanet Inc

- Minor work implementing Braintree's payment UI (2017).
- Used HTML/CSS/Javascript, as well as some Scala and SQL.



ACTIVITIES / INTERESTS

PALY Robotics

- High School Robotics Team
- Web Team Lead

Hackital 2018

- Blockchain hackathon hosted at **George Washington University**
- Winner



VOLUNTEER EXPERIENCE

PALY Link Crew - 2015-2016

- Palo Alto High School.
- Organize school activities including Back to School night, Freshman Orientation, and Alumni Reception.

Junior Camp Counselor - 2013

- Foothills Day Camp.
- Organize and oversee camp activities, ensure safety of campers.