

SEAN CHAPMAN



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http://seankchapman.com



https://github.com/SeanKChapman



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]



TECHNICAL SKILLS

C	<div><div></div></div>
Java	<div><div></div></div>
Python	<div><div></div></div>
Assembly	<div><div></div></div>
Git	<div><div></div></div>
GNU/Linux	<div><div></div></div>



ACTIVITIES / INTERESTS

PALY Robotics

- High School Robotics Team
- Web Team Lead

Hackital 2018

- Blockchain hackathon hosted at George Washington University
- Winner



PERSONAL PROJECTS

Randomized Maze Generator

- 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.



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.



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.