HARRIS LICHSTEIN

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Education

Marist College - Poughkeepsie NY Bachelor of Science, Computer Science Concentration in Software Development

GPA: 3.4

Computer Skills

HTML, CSS, JavaScript, Java, Python, Node.js, EJS, TailwindCSS, Eclipse, React

MongoDB

Maven and Gradle

AWS

Windows, MacOS, Ubuntu, Linux

Relevant Experience

Minecraft (April 2023 - Current)

- Worked as a Minecraft Plugin Developer on a Minecraft multiplayer server.
- Fixed a variety of bugs and errors in prior plugins, along with creating new plugins to patch specific errors.
- Worked with the owner of the server to turn their ideas for the server into real functioning plugins.
- Supported additional APIs and understood better implementation of APIs, i.e. when they should or shouldn't be utilized.
- Learned about project management softwares like Maven and Gradle.

Websites (September 2021 - Current)

- Worked with website development for 2 years and have come to create numerous personal web pages.
- My blog is a nodejs web application utilizing ejs and is connected to mongoDB to store all user information, and article data.
- Web application created to keep track of collected cards, and is connected to mongoDB to store images, and other information particular to a card.
- As a final project in my college seminar I created informative sparknotes like websites for the works of literature we had read during that year.

Robotics (October 2022 - June 2022)

- During my senior year of highschool I worked to create a replica moon rover which would take input via a python program on a computer, and send it the rover, which communicates between a Raspberry Pi and Arduino to be able to control the model rover's servos.
- The rover was equipped with a camera, which added a photo aspect to the python program, so the user could then take a photo from the rover and have it returned onto the program.

Working Experience

Giant Foods, Cashier, Doylestown, PA June 2021 - September 2021

Chipotle Grill, Team Member, Doylestown, PA June 2022 - September 2022

Activities

Teaching myself new code: More React, C++, Swift

Marist College Computer Society