Mark Christian

East Brunswick, NJ

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**Education**

● East Brunswick High School - High School Diploma

● SAT - 1450

● 3.8 GPA

**Skills**

* 6 years coding in Java
* 5 years coding in Javascript
* 2 year coding in C#
* 5 years of Drum set playing experience.
* Proficient in Microsoft word, excel, PowerPoint
* 3 years of private piano lessons.

**Projects (**[**https://github.com/TheChickenKnight**](https://github.com/TheChickenKnight)**)**

* Machine learning programs
  + Trimps - Natural Selection mirrored using a custom made neural network.
    - <https://github.com/TheChickenKnight/Trimps>
  + 2048-ai
    - An AI that learns how to play 2048.
    - <https://github.com/TheChickenKnight/2048>
* Discord Bots coded with javascript:
  + Toastbot - An all-purpose discord bot with fun commands and music capability.
    - <https://top.gg/bot/873255148338688060>
    - <https://github.com/TheChickenKnight/ToastBot>
  + Tacobot - Economy system inside of a chat bot with many secrets.
    - <https://github.com/TheChickenKnight/TacoBot>
* Game Jam (Space Force) - Made in 4 days using unity for the first time.
  + <https://keymagic.itch.io/task-force>
  + <https://github.com/Les-Baguetteurs/SimpleJam>
* Hackathon
  + <https://github.com/TheChickenKnight/HACKMCA-FR-FR>
* WIP
  + Mineflayer - A minecraft bot to actively beat the game.
    - <https://github.com/TheChickenKnight/mineflayer>
  + Diep.io - A more accurate locomotion type like the machine learning in [Trimps](https://github.com/TheChickenKnight/Trimps).
    - <https://github.com/TheChickenKnight/diep.io>
  + SwashBot - A discord bot with a pirate theme.
    - <https://github.com/TheChickenKnight/SwashBot>
  + Minesweeper-ai - A minesweeper ai to learn to play the game with an already working simulation.
    - <https://github.com/TheChickenKnight/minesweeper-ai>

**Leadership**

* Boy Scouts of America leadership training
* Boy scout senior patrol leader for 4 years on and off.
* Regular volunteering at Elijah’s Promise Food Pantry

**Employment**

* Six Flags - Games operator

**Interests**

* Video games
* Coding
* Playing Drum set
* Volleyball