Matthew Epperson

1010 Clover Leaf Drive　　　　　　　(770) 630-6970　　　　　　github.com/MatthewEpperson
McDonough, GA 30252　　　　　MatthewREpperson@gmail.com　　　www.matthewepperson.me

EDUCATION

Georgia Institute of Technology　　　　　　　　　　　　　　　　　　　　　Dec 2023
- **Major**: Bachelor of Science in Computer Science
- **Minor**: Mathematics
- **Relevant Coursework**: Introduction to Object-Oriented Programming, Data Structures & Algorithms, Discrete Mathematics
- **Incoming Coursework**: Objects and Design, Computer Organization & Programming, Computer Graphics, Systems and Networks, Computer Networking
- **GPA**: 4.0/4.0

Georgia State University　　　　　　　　　　　　　　　　　　　August 2019 – May 2021
- **Major**: Bachelor of Science in Computer Science
- **Relevant Coursework**: Principles of Computer Science, Linear Algebra
- **GPA**: 3.87/4.0

EXPERIENCE

Georgia State University | Atlanta, GA　　　　　　　　　　　　June 2021 – August 2021
Mathematics & Computer Science Tutor
- Tutored over 20 students at Georgia State's tutoring center in particular subjects such as College Algebra, Calculus, Linear Algebra, and Introduction to Java
- Improved numerous students overall grades to a letter grade higher with tutoring throughout the course of the semester
- Responsible for not only tracking the amount of students that entered the tutoring center on a daily basis, but also responsible for maintaining communication with them and encouraging them to come back too

PROJECTS

www.matthewepperson.me　　　　　　　　　　　　　　　　　　　June 2021 – Present
Personal Web Development Project
- Demonstrated proficiency in HTML/CSS/JavaScript/React by building the website from scratch and utilizing bootstrap for the webpage's responsiveness
- Purchased a personal domain while also hosting the webpage through GitHub pages
- Used Adobe XD to help create the website's architecture for the UX/UI

Discord Stocks Bot　　　　　　　　　　　　　　　　　　　　　　May 2020 – July 2020
Personal Summer Project
- Developed a Python automated bot that utilizes the Discord Developer API in order to personally trade, sell, or hold a certain stock.
- Utilized in over numerous of discord servers that actively traded stocks from the stock market using virtual currencies and also had hundreds of users using on a daily basis as well too
- Used SQLite as a database to maintain and keep track of users portfolio information alongside using the plotly python library to generate charts for users' profits and losses

Old School RuneScape Ping Tester　　　　　　　　　　　　　　　　June 2019 – July 2019
Personal Summer Project
- Developed a python program that gathered information of all the servers on Old School Runescape into separate .txt files based on regions such as North America, Europe, and Australia
- Tested numerous servers based on its region being inputted by the user and returned the server with the lowest ping via terminal output on Visual Studio Code
- Allowed the user the ability to test whether or not free to play worlds or member worlds would return the top 10 servers that the user was able to be played on

SKILLS & INTERESTS

Programming: Java, Python, C#, HTML, CSS, SQLite, JavaScript, React, Adobe XD (UX/UI), TensorFlow, Git, PostGreSQL, AWS, NodeJS
Languages: English (Fluent), Spanish (Elementary)
Interests: Investing, Nature, Fitness, Public Speaking, Artificial Intelligence, Typing (170 WPM)
Awards: HOPE Scholarship Recipient, Dean's List