SKILLS

Python Preferred

Java Experienced

Full Stack Web Development

HTML & CSS

Swift

TOOLS

Git Experienced

SSH

Xcode

Linux Server Hosting

CONTACT

(210) 392-6195

whiteceric@gmail.com

in camwhite1301

Portfolio: camwhite.me

EDUCATION

2020 - 2024

Computer Science and Engineering Major Economics Minor

Massachusetts Institute of Technology

2016 - 2020

Judson High School

President of Computer Science/Math Clubs

CAMERON WHITE

PROFILE

Computer science student at MIT looking for a software engineering internship. Passions (besides coding) include writing, economics, teaching, and music.

Experience with data structures, algorithms, and testing gained through independent projects and study. Participated in competitive programming in high school and applies those problem-solving skills to projects today.

Highly motivated by a belief in the power of discipline. Loves to work on teams and learn from others. Comfortable both in positions of leadership and as a member of larger teams.

WORK

MIT 'Fundamental of Programming' Lab Assistant Education

Feb 2021 - NOW

Feb 2021

Assisted students in their learning of programming concepts and the Python language. Requires having an understanding of Python, object-oriented programming, and basic algorithms to answer student questions. Focused on teaching students how to write readable and well documented code, handle large sets of data in an efficient way, and approach difficult problems with a first principles approach.

PROJECTS

Portfolio Website

Web Development

Developed a website to serve as a personal portfolio.

Technologies include:

- Python for back-end development using REST Django framework
- HTML & CSS for front-end design
- SQLite3 for managing databases
- · Ubuntu for server deployment (Apache server)

TryInvest

Mobile Development

Mar 2021

Developed a beginner friendly dummy portfolio app for people interested investing. The aim was to build an educational app that would attract more people to the world of investing.

Technologies include:

- Python for initial beta/deliverable for testing. (Using the open source Kivy framework)
- · Python for webscraping financial market data
- Swift and Xcode for iOS app development (Currently in Beta)