# Joseph M. Malatesta

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# **Career Focus: Software Development Intern**

Motivated and diligent computer science student versed in multiple programming languages and technologies. Work well with teams and easily adaptable, excelling in effective communication, organization, and critical thinking.

#### **EDUCATION**

Bachelor of Science, Computer Science Oakland University, Rochester Hills, MI

### **Relevant Coursework**

• C Programming and Unix, Object-Oriented Programming, Data Structures, Calculus I & II, Discrete Math

## **Personal Projects**

**Discord Bot** 

Github Link: github.com/joemmalatesta/yvy-discord-bot

Expected Graduation: April 2024

GPA: 3.48 || Major GPA: 3.70

- Developed and maintained robust asynchronous Python code that requests, accepts, stores, and returns game data using multiple API's, Python, and MongoDB databases.
- Refactored code multiple times to increase runtime speeds by over 200% and increase user experience.

**Personal Website** 

Github Link: github.com/joemmalatesta/my-personal-website

• Develop and maintain my personal website using HTML, CSS, PHP, MySQL, and Bootstrap.

#### **Technical Skills**

**Programming Languages:** Python, Java, HTML, CSS, Mongo, MySQL, PHP, C

Software Tools: Visual Studio Code, Github, Netbeans, Google Cloud, VMWare, PyCharm, OAuth2.0

**Software Applications:** Google Suite, Photoshop, Adobe Premiere Pro, Microsoft Excel

Operating Systems: Windows 10, Linux (Ubuntu/Raspbian), Unix

## **EXPERIENCE**

Computer Science Instructor

Github Link: github.com/joemmalatesta/camp-scripts

Oakland University outreach:

Apr 2022 - Aug 2022

- Created and taught computer science modules to grades K-12 in Python, Java, HTML, CSS, and Scratch
- Simplified concepts to adequately explain complex concepts to complete beginners

Server

Penny Black: Apr 2021-Feb 2022

• Work cohesively with a diverse team and enhance productivity through communication and transparency. Online Sneaker Reseller

Self-Employed:

Aug 2018 - Jun 2020

- Utilized intricate botting software to buy coveted and highly contested sneakers. Learned to use proxies, VPNs, Google Cloud Servers, and botting software.
- Marketed business to clients and gained a reputation for quick and professional service.

## **Activities & Achievements**

- Oakland University scholarship recipient for academic excellence
- Created and ran the psychology club for Rochester high School