

# Joseph M. Malatesta

(248)-326-4351 ♦ [Joemmalatesta@gmail.com](mailto:Joemmalatesta@gmail.com) ♦ Rochester Hills, MI ♦ [LinkedIn](#)

---

## 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

Expected Graduation: April 2024  
GPA: 3.48 || Major GPA: 3.70

## Relevant Coursework

- C Programming and Unix, Object-Oriented Programming, Data Structures, Software design

## Personal Projects

osu! Discord Bot

[Github Link](#)

- Developed and maintained robust asynchronous Python code that requests, accepts, stores, and returns game data using multiple APIs, Python, and MongoDB databases.
- Refactored code multiple times to increase execution speeds by over 200% and increase user experience.
- Consistent uptime is guaranteed by locally hosting on raspberry pi and personal text alerts about downtime.

[Personal Website](#)

[Github Link](#)

- Develop and maintain my personal website utilizing HTML, CSS, PHP, MySQL, and Bootstrap.
- A static version of my website is hosted on GitHub pages to ensure consistent availability.

## Technical Skills

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

**Software Tools:** Github, Google Cloud Servers, Slack, VMWare, REST API / OAuth2.0

**Software Applications:** Visual Studio Code, Netbeans, PyCharm, Google Suite, Microsoft Office, Photoshop

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

## Experience

### Computer Science Instructor

[Github Link](#)

Oakland University outreach:

Apr 2022 - Aug 2022

- Created and taught computer science modules for over 200 students in grades K-12 in programming languages Python, Java, HTML, CSS, and Scratch.
- Simplified concepts to adequately explain complex concepts to complete beginners.

### Server

Penny Black:

Apr 2021-Feb 2022

- Worked with a diverse team and enhanced 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, and Google Cloud Servers to beat out competitors
- 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