# Simon Pellerin she/they

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simonomi in simonomi

Student at Wentworth Institute of Technology in Boston. Technology enthusiast experienced in application and server-side development, but quick to acquire new skills. Most experienced in the development of apps in Swift using SwiftUI, Python using tkinter, and plugins for Obsidian using TypeScript.

# **Projects**

mage	(unreleased	1)				
_			ated upor	ı a Trakt c	lient for iOS.	
Swift	SwiftUI	REST	JSON	Trakt	Xcode	
Metal	Ray Tra	cer				
	nomi/MetalF		3			
Created	a custom ra	y tracing	engine fro	m scratch	using Metal.	

**Pvthon** 

### Markdown Pitch Accent

MSL

Metal

simonomi/obsidian-markdown-pitch-accent
An obsidian plugin to render japanese pitch accent in markdown.

Typescript JavaScript Obsidian CSS

#### **Personal Website**

Simonomi/simonomi.github.io simonomi.dev
Designed and built a mobile-friendly personal website.

HTML CSS DNS git

## Certifications/Awards

## CompTIA Security+

Knowledge and hands-on experience with core cybersecurity topics.

### **Awards**

- AP Scholar with Distinction
- National Cyber Scholar 2022
- MathWorks Math Modeling Challenge 2022
  - 2nd round top 18.5%
- SkillsUSA Texas State Finalist

## Education

# Wentworth Institute of Technology – Boston, MA

Computer Science, B.S.

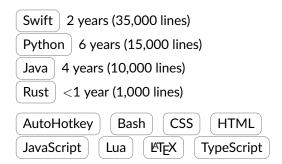
Expected graduation: April 2025

GPA: 3.0/4.0

Java Linux Python git

## Skills

### Languages



### **APIs/Frameworks**

Discord	Heroku	Metal	Obsidian	
REST	Spotify	SwiftUI	tkinter	
Trakt	VLC			

### Tools/Environment

Bash	git	JSON	Linux	macOS
Vim	Wind	ows X	code	

# Work Experience

## **Stokan Jaggers & Associates**

Nov. 2020 — July 2021 Katy, Texas

- Worked with others in a HIPAA-compliant office environment
- Organized and prepared documents in a standard format

## Whataburger #392

Sept. 2020 — Nov. 2020 Katy, Texas

- Worked in a team to prepare and deliver food to customers
- Interacted with customers through taking orders