

Thomas Bender

East Elmhurst, NY, 11369 | (718) 313-6162 | thomas.bender82@gmail.cuny.edu

EDUCATION

Jan 2021	Bachelor of Science, Computer Science, CUNY York College Transfer Class of 2021 Notable CS courses Taken: Web Development & Automating with Selenium Software Development & Design Operating Systems Computer Architecture	Jamaica, NY
Dec 2020	CUNY Queens College Notable CS Courses Taken: Object-Oriented Programming in C++ and Java MIPS Assembly Data Structures and Algorithms in Java Database Systems in SQL	Flushing, NY

EXPERIENCE

Feb 2021 — Mar 2021	Software Engineering Bootcamp, CUNY/NYC Jobs CEO Council Five-week, 100-hour program covering full-stack web development. Worked on final project independently. Worked with HTML, CSS, JS for front-end; APIs and SQL Databases for backend.	
Nov 2018 — Dec 2018	iOS Bootcamp, CodePath at Queens College Learned iOS development with Swift and Xcode IDE. Instructed to create functional clones of popular apps such as Tumblr, Instagram and Twitter with existing APIs. Worked on final project of finding local hackathons using location services, Google Maps API, and the Eventbrite API.	Flushing, NY

EMPLOYMENT HISTORY

Jan 2015 — Mar 2021	Computer Parts Sales Associate, Micro Center Qualify broad range of customers on their PC-building and upgrade needs including but not limited to creative professionals, small business owners, and gamers. Provide prompt customer service; address every customer and give recommendations for any computer hardware questions.	Flushing, NY
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NOTABLE PROJECTS | TBENDER.IO/PROJECTS

Micro RTX - Inventory Web App Centralized inventory web app for employee use to keeping track of video cards in stock. Database of video cards populated by scraping Micro Center's website. Front end developed with HTML/CSS/JS. Backend developed with Node.js.	Node.js Python
Micro Scan - Stock and Price Tracker Downloads and organizes clearance and discontinued Micro Center products' information by regularly scraping its website. Notification alerts sent via Discord messaging for changes in stock quantity and price of select products.	Python
ClassGrader - Student Grading Side school project of a class-grading GUI application to store and calculate students' grades from attendance, homeworks, and exam grades. Organized using OOP principles.	Python

SKILLS

Languages: Python, Bash scripting, Java, Javascript, C/C++, Swift

Familiar with: Unix/Linux, Docker & Containers, VMWare ESXi and Virtualization