Paul Yoo

North Brunswick, NJ · paulparkyoo@gmail.com · (732)-331-0834 · https://github.com/py94NJIT

Education

New Jersey Institute of Technology — Newark, NJ
BS Computer Science — Jan 2023 - May 2025

Middlesex Community College — Edison, NJ
AS Computer Science — January 2021 - January 2023

Work Experience

Paris Baguette — Edison, NJ
Cashier — April 2015 - August 2015

- Served customers with drinks and pastries.
- Store operated efficiently and provided a clean space for customers to enjoy.
- Handled transactions for customers.

UPS — Cranbury, NJ
Package Handler — January 2018 - August 2018

- Collaborated as a department to sort products to their destination.
- Scanned products for any defects in the shipping process.
- Improved the flow of inbound/outbound packages so customers receive their orders on time.

Amazon — Somerset, NJ
Package Handler — March 2021 - March 2022

- Collaborated as a department to sort products to other Amazon warehouses.
- Scanned products for any defects in the shipping process.
- Improved the flow of inbound/outbound packages so customers receive their orders on time.

Technical Skills

Languages (Excellent):	Java, C
Languages (Proficient):	HTML/CSS, Python
Languages (Familiar):	SQL, Bash, Kotlin
Tools:	Git, Trello

Projects

Flixster *Android Studio, Kotlin* — https://github.com/py94NJIT/Flixster
A movie browsing app that allows users to browse movies currently playing in theaters. App makes a request to The Movie Database API's now_playing to get a list of current movies. App parses through JSON data and uses a RecyclerView to continuously display the movies' poster image and description.

Frequency-Analysis *Python* — https://github.com/py94NJIT/Frequency-Analysis
Simple version of frequency analysis to potentially decipher encrypted messages by counting the occurences of letters in a ciphertext and matching them to the most common letters to reveal the original message. User uses frequency analysis graph and logic to manually crack the plaintext by replacing each letter.