Matthew Calora

Piscataway, NJ | matthew.calora917@gmail.com | (848) 236-6993 | in/mc917 | github.com/OreoJuice

EDUCATION

Bachelor of Science, Computer Science

Rutgers University | New Brunswick, NJ | May 2024

High School Diploma

Saint Joseph's High School | Metuchen, NJ | May 2019

RELEVANT COURSEWORK

Data Structures, Computer Architecture, Deep Learning, Intro to Artificial Intelligence, Data Science, Software Methodology, Principles of Programming Languages

LEADERSHIP AND EXPERIENCE

Sales Floor Team Member

Gatcha | Edison, NJ | October 2024 - Present

- Managing transactions and providing excellent customer service.
- Keeping stock of item inventory, restocking shelves and machine prizes.
- Maintenance of rhythm game machines to be in usable condition.

Secretary

Rutgers University | Rutgers Rhythm Games Club | August 2023 - May 2024

- Managed complex calendars and note-taking for executive staff.
- Coordinated weekly in-person meetings and monitored community engagement.
- Connected with organizations and individuals that expressed interest in collaboration.

Assistant Basketball Trainer and Assistant Coach

Central Jersey Kalahi | Piscataway, NJ | 2015 - 2019

- Helped formulate and carry out various basketball drills.
- Assisted Head Coach during basketball games (Providing players water, pre-game warmup).

SKILLS

Python, Java, C, Git, Android Studio, Microsoft Office, MongoDB, Express, React, NodeJS, Pytorch. Building computers, troubleshooting computer errors, AI chatbot prompting. Hand-eye coordination, Decision Making, Ability to motivate others.

CODING PROJECTS

Per Character Dialogue Extractor (Python)

 Given a text file of dialogue spoken by different characters, the user specifies which character they would like to obtain dialogue for and the program will output a text and csv file that character's dialogue.

MERN stack AI Chatbot [in-progress] (Python, ollama, mongoDB, Express, React, nodeJS)

- Locally run, ollama model based chatbot that stores user conversation using mongoDB, Express backend, React frontend, nodeJS.

Lifestyle App (Java / Android Studio)

Created during overnight hack-a-thon with three other team members. Android app which enables people to better plan
their day based on a weather api and xml data. Utilized persistent data and json serialization with help from the GSON
library.