

Michael Langaman

github.com/michael-langaman
langaman.michael@gmail.com | 718-490-9270

EDUCATION

UNIVERSITY AT BUFFALO | BS IN COMPUTER SCIENCE

Expected May 2019 | Buffalo, NY

Dean's List • Current GPA: 3.6 / 4.0

PROJECTS

FNTSYLU | PYTHON

- Personal side project started at UB Hacking 2016
- A script written in Python that sets my ESPN NBA Fantasy lineups
- Powered by selenium and automated using crontab.

SWIMR | ANDROID APP

- An app that allows users to create swim workouts and randomize them according to a yard total input by the user.

MASTER LABRYINTH | JAVA

- Coded and designed the board game, Master Labyrinth, in a group for a class project.
- First experience working in team environment and using version control through BitBucket.
- Contributed mostly to back-end design and wrote a majority of the JUnit tests.

EXPERIENCE

BRAINS | SWIM INSTRUCTOR

June 2014 - August 2016 | Brooklyn, NY

- Developed lesson plans and provided quality instruction for children of ages ranging from 5-16.
- Helped students achieve the skills outlined by the American Red Cross swim levels.

CONEY ISLAND YMCA | LIFEGUARD

June 2016 - Present | Brooklyn, NY

- Ensured patron safety by constantly and effectively patrolling pool area.
- Enforced pool guidelines, maintained records of chemical levels, and opened/closed pool facility on daily basis.

SKILLS

PROGRAMMING

Proficient:

Java

Familiar with:

C++ • Python • Android • HTML • CSS

CERTIFICATIONS

American Red Cross, Certified in Water Safety Instruction. Expiration Date: February 2019

American Red Cross, Certified in Lifeguarding, First Aid, CPR, and AED. Expiration Date: June 2018

ACTIVITIES

CLUBS

UB Association of Computing Machinery

UB Breakdance

UB Smash Club