## **CROSSLEY ROZARIO**

**OBJECTIVE** 

An internship opportunity to gain relevant work experience and further develop my abilities as a Software Engineer.

SKILLS

Python, Swift, Java, C/C++, Bash, Git, Linux, SQL, HTML, CSS

**EDUCATION** 

NEW JERSEY INSTITUTE OF TECHNOLOGY — NEWARK, NJ BACHELOR OF SCIENCE IN COMPUTER SCIENCE

September 2015 - May 2019

Relevant Coursework: Data Structures and Algorithms, Programming in Linux, Computer Networks, Database System Design and Management, Shell Scripting for System Admin

**EXPERIENCE** 

## **COMPUTER SCIENCE TUTOR**

September 2017 - Present

Help students with programming fundamentals in Java, Python and C++ as well as guiding them through projects.

PROJECTS REWINDER

**SWIFT** 

Built a continuously recording iOS app to record important parts of audio.

- Won "Google Techmaker Best Accessibility Hack" at HackTCNJ 2018 (2 Person).
- Designed User Interface.

## **CATS VS DOGS CLASSIFIER**

PYTHON | TENSORFLOW

Built a Machine Learning model using Convolutional Neural Network to classify whether an image contains a cat or a dog.

STOCK TRACKER SWIFT

iOS app for tracking stocks in real time using REST API.

CRYPTOCOIN PYTHON

Implemented a python wrapper library to get market data on cryptocurrency.

INTERESTS

Clubs: Association for Computing Machinery (2017-), Math Tutoring (2013-2015), Computer Club (2015), Weight Lifting Club (2014), Comic Book Club (2013)