# Max Zlotskiy

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165 Hastings Street Brooklyn, NY, 11235

Processing Portfolio Github

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https://www.openprocessing.org/user/33502 https://github.com/EdMaxPrime

#### Skills

Proficient in Java, Python, Flask, Linux, Processing, Javascript, HTML, CSS, SQLite and basic C++

## **Experience**

#### **Lehman Hacks** / Hackathon Participant

November 2018, New York, NY

Worked with a team of students to integrate ASL support into Amazon Alexa queries.

#### Red Balloon Security / Decompiling Course

October 2018, New York, NY

Soldered ROMs onto chips, flashed them to a Raspberry Pi and worked with raw binaries. Exposure to Assembly.

#### **Polyforms** / Project Manager and Full Stack Developer

May 2018 - Present, New York, NY

Lead a small team of students in the development of a web-based application. Used Trello, Slack and Github to coordinate team members. Set goals, deadlines, and standards for developers to follow. Also helped with development by linking database functionality and frontend requests with Flask.

#### Girls Who Code / Teaching Assistant

September 2017 - June 2018, New York, NY

Planned and lead lessons about topics in the technical field for entry-level and medium-level students. Conducted computer programming workshops. Gave individual attention to participants and helped with mastering new learned skills.

#### Two Sigma / Big Data Course

September 2017 - December 2017, New York, NY

Learned about Big Data's uses in the financial tech field. Culminated in a final project. Worked with IPython, Jupyter, Pandas, Numpy and public data sets to analyze UFO sightings in North America.

#### CyberStuy / Open House Guide

October 2016 - April 2018, New York, NY

Demonstrated student computer science projects to prospective high schoolers and parents during school's Open Houses. Helped to taylor workshops and sample classes for middle schoolers.

#### StuyHacks / Hackathon Participant

October 2016 - October 2017, New York, NY

Worked with a team of high school students to remake Pacman. Gave workshop on JS.

## **Education**

# Macaulay Honors at Hunter College / BA in Computer Science

August 2018 - May 2022

## Stuyvesant High School

September 2014 - June 2018