# **Michael Kolber**

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https://www.michaelkolber.com https://github.com/michaelkolber

#### **EDUCATION**

## **Queens College**, New York — Computer Science Major

FALL 2017 - PRESENT

Currently working towards a B.S. in Computer Science with a 4.0 GPA. Estimated graduation date May 2021.

#### **EXPERIENCE**

## **SoftWorks AI**, New York — *Engineering, Marketing and Web Dev Intern*

Formerly CVISION Technologies

Automation company servicing Fortune 500 companies and Big Four accounting firms MAY 2018 - AUGUST 2018, MAY 2019 - AUGUST 2019

- Created programs for string matching and program testing, enabling easy regression testing and result comparison
- Redesigned the company website using a cohesive design system and applied that design system to printed collateral
- Automated the creation of PowerPoint presentations using VBA macros

### **CVISION Technologies**, New York — *Marketing Intern*

Document conversion company providing services to many Fortune 500 companies JUNE 2016 - AUGUST 2016

- Updated pages on the company website to be mobile-optimized
- Facilitated website page editing for the marketing staff with a JavaScript bookmarklet and later a Chrome extension
- Worked with the sales department to filter and sort through Salesforce leads

### **RECENT PROJECTS**

# **Graded NYC** — Location-based NYC restaurant grades

Uses TypeScript and NYC's Open Data API to show nearby restaurants and their inspection results

https://graded.nyc

## **Grade Notifier Website** — Text notifications when CUNY grades are posted

Connects to a backend that polls the CUNY servers for new grades, and sends a text to the student when new grades are posted by professors

https://cunysecond.com/GN-Core/

## **SoftWorks AI Website and Graphics** — *Ground-up redesign*

https://www.softworksai.com

My Website — Hand-coded site with Sass and HTML

https://www.michaelkolber.com

Let's Talk Python Website — For a Python-learning club at Queens College

https://www.michaelkolber.com/ltp-website

## **LANGUAGES & SYSTEMS**

### **Proficient:**

Python, JavaScript/TypeScript, Node.js, HTML, CSS, Sass

#### Familiar:

Java, Docker, VBA, Redis, PostgreSQL, PHP, C++

#### Interested in learning:

Rust, R, Kotlin, Go

#### **OTHER SKILLS**

**Familiar with Adobe CC**, including Photoshop, Illustrator, and InDesign.

Fluent in Spanish, conversational Hebrew

#### **LEADERSHIP & AWARDS**

# **Social Media Director for OU-JLIC on Campus**

Supervise and manage organization's social media presence, photography, and outreach

## **Local Youth Group Advisor**

Supervise and guide high-schoolers in weekly sessions

# Treasurer for Let's Talk Python at Queens College

Appropriated funding for the club and balanced the budget

#### Winning Team at Invent:YU Hackathon

Created LocalLending, a website for easily lending out your belongings to your community

## Recipient of Two Merit Scholarships for Undergraduate Study

The Queens College Scholars Scholarship and the New York State Scholarship for Academic Excellence