

# MAGGIE CAO

Freelance Software Engineer

Interdisciplinary problem solver with analytical and driven mindset. Self-learner in mainly Python and command line tools. Has subtle ability to understand and execute technologies.

## Contact

### Address

Brooklyn, NY 11204

### Phone

(212) 380-3142

### E-mail

maggie.cao.bc@gmail.com

### WWW

<https://mahgieeee.github.io>

### LinkedIn

<https://www.linkedin.com/in/mahgieeee>

## Technical Skills

Python	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
	Very Good
Command Line Tools ( Linux )	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
	Very Good
Google Cloud Platform	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
	Good
HTML / CSS	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
	Good
DOS Command Line Tools	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
	Average
Selenium Automation	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
	Good
MySQL	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
	Average
Keras API for Deep Learning	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
	Good
Multithreading	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
	Average
C++	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
	Average
Git bash	<div><div></div><div></div><div></div><div></div><div></div><div></div></div>
	Very Good

## Work History

2023-01 -  
Current

### General Volunteer

Women Who Code, New York, NY

- Organized virtual coding event for women regarding data structures
- Gave talk on linked list data structure and solving linked list problems

2018-03 -  
Current

### Reseller

Independent Online Reseller, New York, NY

- Handle purchases from wholesalers to create online retail business on marketplaces

2018-03 -  
2023-08

### Digital Administrator (Contractor)

TANE organics, New York, NY

- Instantiated aspects of Shopify websites, including blog, collections and gift ideas pages
- Managed variety of social media platforms and ads: Instagram posts, Shopify emails and Facebook/Google ads for consumer retargeting
- Created website popups and maintained website for email subscriptions, promotions and product launches

## Education

2014-09 -  
2017-12

### Bachelor of Science: Computer Science

Brooklyn College - Brooklyn, NY

GPA: 3.39/4.00

### Architecture

Cooper Union For The Advancement of Science And Art - New York, NY

## Interests

Artificial Intelligence

Lifting Weights

## Transferable Skills

- Problem-Solving (Divide and Conquer)
- Perseverant
- Creative
- Attention to detail