

Jacob Aronoff

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<http://www.github.com/jaronoff97> | <https://www.linkedin.com/in/jaronoff97/> | Available January-June

EXPERIENCE

DataDog, Software Engineer

May 2017 — August 2017

New York City, New York

<http://www.datadoghq.com>

- Built a service that deals with millions of requests per day
- Developed and maintained multiple Go and Python services
- Sped up a significant portion of the company's infrastructure, solving 50+ customer request tickets
- Worked with distributed technologies like Kafka, Cassandra, and ElasticSearch

Bitsight Technologies, Software Engineering Intern

June 2015 — August 2016

Cambridge, Massachusetts

<https://www.bitsighttech.com>

- Automated customer support by leveraging three separate APIs in a microservice
- Created micro services in Flask, Javascript, and Java
- Updated the company wide testing suite
- Automated product team workflow
- Added more expressive information in customer admin portal

PUBLICATIONS

The Genial, Brilliant, Candy-Loving Hackers of Stetson West, Wired Magazine

May 2017

<https://www.wired.com/2017/04/the-genial-brilliant-candy-loving-hackers-of-stetson-west/>

- A profile of my friends and I about our lives as CS majors at Northeastern.

VOLUNTEERING

Milton Academy Programming Club, Founder and Head Tutor

September 2014 — June 2016

- Started the programming tutor curriculum at my high school
- The programming department named the 'Jacob Aronoff Award' in my honor

HackNY, Fellow

May 2017 — August 2017

<http://www.hackny.org>

- Part of the hackNY class of 2017 fellows
 - Worked on social good projects with other fellows
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EDUCATION	Northeastern University, College of Computer and Information Science		
	Candidate for a Bachelor of Science in Computer Science, GPA: 3.9/4.0Dean's list		August 2016 — June 2020
	<ul style="list-style-type: none">CS 3500 - Object Oriented Design	<ul style="list-style-type: none">DS 4100 - Data Collection, Analysis, and Integration	<ul style="list-style-type: none">CS 1800 - Discrete Structures
	Milton Academy High School		September 2012 — June 2016
	<ul style="list-style-type: none">Programming ApplicationsProgramming Independent Study		

SKILLS	App Development (<i>Expert</i>): Swift, Java, React Native		
	Backend Development (<i>Advanced</i>): Python, Java, NodeJS, SQL, Go		
	Frameworks (<i>Advanced</i>): React, Flask, Django, Vue, Rails, Vapor		
	Databases (<i>Advanced</i>): MySQL, MongoDB, Cassandra, Postgres		

LANGUAGES	English (<i>Native speaker</i>) , Hebrew (<i>Beginner</i>) , Chinese (Mandarin) (<i>Conversational</i>)		
INTERESTS	Entrepreneurship [<i>Tamid, Entrepreneurs Club</i>], Photography, Film		