

JAKE GREENSTEIN

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EDUCATION

Mayanot Institute of Jewish Studies

Men's Jewish Studies Program

Jerusalem, Israel

January 2019 - Present

Relevant Coursework: Mishnah, Talmud, Jewish Philosophy, Jewish Law, Ulpan, Chassidus

Rutgers University

Bachelor of Arts in Philosophy

Minor: Computer Science

New Brunswick, NJ

Class of 2018

Relevant Coursework: Software Engineering, Plato and Aristotle, Ethics of War and Conflict, Databases, Computer Architecture, Regression Analysis, Discrete Mathematics, Metaphysics

WORK EXPERIENCE

Solume.io

Backend Development Intern

Tel Aviv, Israel

September 2018 - January 2019

- Developed Python software to calculate price signals for cryptocurrency markets, primarily from social media data and candlestick charts.
- Optimized crawler scripts to aggregate data from various APIs and websites more efficiently, increasing bandwidth of data ingestion.
- Wrote analyzer scripts to perform sentiment analysis on text and calculate statistical metrics.
- Designed and implemented stream processing pipeline to provide data redundancy using Kafka, Logstash, Elasticsearch, and Docker.

Frame Research

Software Consultant

Remote

May 2017 - August 2017

- Developed medical research website using MEAN stack to complement Pubsavvy Swipe iOS app and enable account management and queries to PubMed database.
- Designed personal WordPress blog and deployed on Bluehost.

Velocity 360

Teaching Assistant

New York, NY

May 2016 - August 2016

- Taught full stack web development using MEAN stack to beginners with little-to-no programming experience.
- Presented coding workshops and demos to groups of prospective students and networked with attendees to sell course seats.
- Assisted React/Flux class to help students debug and reinforce JavaScript syntax.

The Grid Media

Junior Developer

Ridgewood, NJ

May 2015 - August 2015

- Developed JavaScript web applications for contract clients, including Manhattan-based startups.
- Collaborated with lead engineer to define project scope and development milestones to enable fast go-to-market for MVPs.
- Effectively communicated with clients to discuss development progress and incorporate user feedback.

Mercury Message Queue

Intern

Ridgewood, NJ

May 2014 - August 2014

- Managed Google AdWords and Facebook Ad campaigns to increase website traffic and introduce new users to services platform.
- Drafted press releases and developed training manual detailing protocols for new employees.
- Researched information on competitors' fundraising rounds to highlight key investors and investment groups.