

JAKE GREENSTEIN

EDUCATION

Mayanot Institute of Jewish Studies

Men's Jewish Studies Program

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

Jerusalem, Israel

January 2019 - Present

Rutgers University

Bachelor of Arts in Philosophy

Minor: Computer Science

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

New Brunswick, NJ

Class of 2018

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.