

# JAKE GREENSTEIN

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## EDUCATION

**Benjamin N. Cardozo School of Law**, New York, NY

Juris Doctor Candidate, May 2023

*Honors:* Dean's Merit Scholarship

*Activities:* *IL Representative*, Cardozo Startup Society; *IL Representative*, Chabad at Cardozo

**Mayanot Institute of Jewish Studies**, Jerusalem, Israel

Certificate Program, Jewish Studies/Yeshiva 1, May 2020

*Honors:* Tiferes Menachem Scholarship

*Relevant Coursework:* Talmud; Kabbalah; Jewish Philosophy; Jewish Law; Hebrew; Chassidus

**Rutgers University**, New Brunswick, NJ

Bachelor of Arts in Philosophy, minor in Computer Science, May 2018

*Relevant Coursework:* Software Engineering; Databases; Computer Architecture; Discrete Mathematics

## EXPERIENCE

**Solume.io**, Tel Aviv, Israel

*Backend/Big Data Engineer*, 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 using machine learning algorithms and calculate statistical metrics. Designed and implemented stream processing pipeline to provide data redundancy using Kafka, Logstash, Elasticsearch, and Docker.

**Frame Research**, New York, NY

*Software Consultant*, May 2017 – August 2017

Developed medical research web application 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**, New York, NY

*Teaching Assistant*, January 2016 – August 2016

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

**The Grid Media**, New York, NY

*Junior Developer*, 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**, Ridgewood, NJ

*Intern*, 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 advertising new SMS-based delivery service and developed training manual detailing protocols and procedures for new employees. Researched information on competitors' fundraising rounds to highlight key investors and investment groups in on-demand services space.