

JOEY PINHAS

718-986-6966 jp2483@cornell.edu
github.com/joepin

Education	CORNELL TECH AT CORNELL UNIVERSITY Master of Engineering in Computer Science, May 2019	New York, NY
	BROOKLYN COLLEGE (CUNY) Bachelor of Science in Computer Science, Minor in Physics, May 2018 Presidential Scholar, New York Merit Scholar, Dean's List Coursework: Algorithms, Data Structures, OOP, Operating Systems, Database Systems, Artificial Intelligence, Computer Architecture	Brooklyn, NY
Experience	TANACH STUDY <i>Co-Founder & Chief Technology Officer</i>	Brooklyn, NY
2014-Present	<ul style="list-style-type: none">Launched a web app, daily email and podcast to create a revolutionary, modern platform for studying the Jewish Bible, based on a mix of contemporary literary analysis and traditional rabbinic exegesisBuilt and actively maintain a serverless, mobile-first, offline-first, React web app, a Node REST API and a MongoDB database, running on AWSReached 200,000 downloads of audio/video recordings from our site, email, and podcast by 2,500 users across 6 continents, over 4 years	
2017	STONECASTLE PARTNERS <i>Full Stack Engineer, Intern</i>	New York, NY
	<ul style="list-style-type: none">Built a data analytics platform that amalgamates public bank data from periodic federal reports with React, Node, Python, and MongoDB in AWSDesigned a module-based HTML & REST API interface that allows users to run analyses on their dataIncreased the efficiency of the company's analytics, sales, and operations teams by centralizing and making accessible the analyses used to make investment decisions	
2016	AUTOMATED CONTROL CONCEPTS <i>Software Engineer, Intern</i>	Neptune, NJ
	<ul style="list-style-type: none">Engineered HMI & SCADA applications to control the operation of factories & water treatment plantsConstructed interfaces using the GE Proficy suite for human-machine interaction, enabling simple control of large and complex systemsAuthored technical manuals describing these applications for non-technical end users	
Skills	Languages: JavaScript, Go, Python, C++, Java, Ruby, C, VBA, Smalltalk Frameworks: React, Vue, Node, Handlebars, Express, Flask, Django, Rails Technologies: BASH, AWS, Google Cloud Platform, PowerShell, Arduino, Raspberry Pi, VMWare, GE Proficy	