

EDUCATION	<b>Cornell University</b> B.A. Computer Science, B.A. Biological Sciences GPA 3.6	<i>Ithaca, NY</i> May 2016
EXPERIENCE	<b>Workday</b> Associate Software Engineering Intern Developed LogDiff, a log visualization application for the Performance Engineering team. The project involved dynamically configuring Logstash to parse logs, setting up and interacting with a database, and writing an API to interact with data visualization software to view and compare log files, exposing performance differences. <i>Techologies used:</i> Java, Logstash, InfluxDB, Graphite, Grafana  <b>Cornell University Computer Science Department</b> Undergraduate Teaching Assistant Responsibilities include leading lab sections of 30+ students, holding office hours, and designing and grading projects, homework assignments, and exams. <b>Courses:</b> Operating Systems (fall 2015), Computer System Organization (spring 2015), Object-Oriented Programming and Data Structures (fall 2013 - fall 2014)  <b>Messer Lab</b> Undergraduate researcher Conduct population genetics research in the Cornell University Department of Biological Statistics and Computational Biology. Recent work involved analyzing the performance of popular statistical methods in detecting selection in known data. <i>Technologies used:</i> C++, R, HScan, MSMS, SLiM  <b>Voya Financial (formerly ING U.S.)</b> IT Intern	<i>Pleasanton, CA</i> Summer 2015  <i>Ithaca, NY</i> Fall 2013 - Present  <i>Ithaca, NY</i> Fall 2014 - Present  <i>Windsor, CT</i> Summer 2014, Jan 2015
LANGUAGES	Java, Python, C, OCaml, SQL, R, HTML/CSS, JavaScript (jQuery, D3.js) Russian, French	
COURSES	Algorithms, computer vision, data-driven web applications, operating systems with practicum, databases, computer system organization, functional programming	
AWARDS	Pauline and Irving Tanner Dean's Scholar, National Merit Scholar	
HACKATHONS	<b>Dropbox Summer Hack Day</b> Created a social food delivery Android application, integrated with the Facebook and Google Places APIs.  <b>Israel Tech Challenge Experience</b> Participated in hackathon at Microsoft, developing an Android app to analyze SMS logs and data. <i>Technologies used:</i> Flask, Heroku, SQLAlchemy, PostgreSQL	<i>San Francisco, CA</i>  <i>Tel Aviv, Israel</i>