**Daniel Suissa**

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**Education**

**New York University, Tandon School of Engineering** **New York**

*Major in Computer Science* B.S. Expected 2019

* GPA: 4.0/4.0
* Dean’s List: Fall 2015, Spring 2016

**Skills**

**Fluent in:** C++, Python, HTML/CSS, JavaScript **Familiar with:** Java, C#, PHP, SQL, Swift

**Platforms:** Bootstrap, iOS, Node.js, Business Object, Microsoft Excel, Project, Access & BI.

**Professional Experience**

**NYU Tandon School of Engineering**  **New York**

*Teaching Assistant, Intro to Programming and Problem Solving CS1114* September 2016 – Present

* Teaching foundations of computer science and solving problems with the class
* Grading of homework and tests

**Jewish Federations of North America New York**

*Information Technology Intern* June 2016 – August 2016

* Front-end design of interactive business intelligence
* Middle layer development for data fetching
* Local network configuration and support

**IDF Ground Forces Headquarters Israel**

*Vice head of the Human Resources Planning Department* June 2013- March 2015

* Command of the department’s staff and officers
* Planned human resources allocation for the IDF’s service shortening & created a new recruitment program
* Outlined a resources management software for the unit
* Management and confirmation of recruitments to the Ground Forces.
* Advisement to senior officers on manpower management and planning.

*Human Resources Planning Officer* January 2012- June 2013

* + - Taught a business intelligence class to new recruits
    - Projection of technology, logistics, health and administration personnel needs.
* Formation of the recruit plan for all non-combat soldiers in the Ground Forces eighteen months in advance.

**Projects** \*all projects descriptions, along with links to Github repositories can be found on daniels.xyz

**TaskMate –** A web and iOS application for smart task scheduling using a user’s Google Calendar information

**Pacman Artificial Intelligence Agents -** A Pacman and a ghost AI for the game code provided by UC Berkeley CS118.

**Retrieval & Delivery Robot -** A Lego based robot powered by Mindstorms platform for retrieval of fuel cells.

**Activities**

**TAMID Group New York New**

*Student Consultant* February 2016 – Present

**Mishelanu (Israeli community at NYU) New York**

*Vice President* February 2016 - Present

**NYU Bronfman Center of Jewish Life New York**

*Engagement Intern* August 2016 - Present

**Othmer Hall Council New York**

*Director of Business Administration* September 2015 – May 2016

**Additional Information**

* **Honors and Awards:** Excellent Officer (2014 Israeli Independence), Exemplary Cadet (Officers' School),
* **Interests and Activities:** Fitness & Nutrition, Intramural Volleyball, Juggling, Guitar & Harmonica, Cinema, Anthropology, Philosophy
* **Languages:** Hebrew (first), English(fluent)**.**