

Alex Feldman

felday@brandeis.edu | 201.294.2787

PROGRAMMING

COURSEWORK

Completed

Data Structures and Algorithms

Programming Language Design

Theory of Computation

Currently Taking

Operating Systems

Statistics for Economics

PROJECTS

Squash Ball Tracking

A computer vision program in MATLAB which follows a game of squash. Detects and tracks the ball in 2D and draws the path of the ball.

LANGUAGES

Most Comfortable:

Java • MATLAB • Scheme

Familiar:

JavaScript • Ruby • CSS • Python

LINKS

Blog: felday.info

Github: [aalllxx](https://github.com/aalllxx)

GENERAL

EXPERIENCE

ALLOCATIONS BOARD | CHAIR OF ELECTED STUDENT UNION BOARD

Nov. 2015 – Present | Brandeis University

A-Board decides on all funding for student clubs.

- I headed an eleven member team with full control of \$1.7M budget.

NATIONAL INITIATIVE ON GENDER, CULTURE AND LEADERSHIP IN
MEDICINE | RESEARCH ASSISTANT

Nov. 2015 – Present | Brandeis University

This initiative studies academic health centers by surveying faculty and students.

- I assisted in the publication of scholarly articles. I reviewed previous literature, designed figures and tables, and edited sections of manuscripts.
- Created reports using Marketsight, SAS, and STATA. Error free results were essential.

NEW YORK CITY DEPARTMENT OF HOUSING PRESERVATION AND
DEVELOPMENT | SUMMER INTERN

May - Aug. of 2014 & 2015 | New York, NY

- I analyzed a decade of data on employee training programs and prepared a report detailing trends.
- Wrote agency-wide newsletters highlighting upcoming events and general agency news.

EDUCATION

BRANDEIS UNIVERSITY

BS IN COMPUTER SCIENCE

Expected May 2019 | Waltham, MA

Conc. in Sociology & Economics

GPA: 3.82 | Dean's list all semesters

YESHIVAT MAALE GILBOA

GAP YEAR AT SEMINARY IN ISRAEL

Aug. 2014 - May 2015 | Gilboa, Israel