

# SETH RAIT



Brandeis University,  
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## EDUCATION:

**Brandeis University**, Waltham, MA  
Bachelor of Science  
Major: Computer Science

Expected May 2018  
GPA: 3.76

## COMPUTER SKILLS:

### Languages/Frameworks/Libraries:

- Java
- C++
- HTML/CSS
- JQuery/Ajax
- SQL/Postgres

### Software:

- VMware (Horizon, vSphere, Workstation, etc.)
- Mathematica
- Microsoft Office
- JIRA Service Desk

## RELEVANT COURSEWORK:

- Programming in Java and C
- Advanced Programming Techniques
- Database Management Systems
- Discrete Structures
- Data Structures

## EXPERIENCE:

### Assistant Systems Administrator, *Heller Graduate School*

2014-present

- Manage distributed and networked systems
- Automate redundant tasks across users and machines
- Image and customize builds and operating systems for use with Thin-Client systems
- Allocate server resources dynamically and manually to groups and pools for data/CPU intensive tasks
- Manage secure systems and SFTP servers implementing dual-factor authentication and IP-blacklisting
- Provide Tier 1 and Tier 2 support to end-users

### Head Lifeguard, *Charter Oaks Condominiums*

2011-2014

- Responsible for the daily upkeep of the pool and pool area.
- Scheduled lifeguards and other staff
- Collected pool fees and distributing pool passes
- Maintained overall pool safety.

## ACTIVELY INVOLVED IN:

- **Codestellation** –Brandeis Hackathon organizer
- **Brandeis Initiative for Technology, Machines, Apps, and Programming**
- **Deis.Kernel** (academic computer science club)
- **Brandeis/Wellesley Orchestra**