SETH RAIT





Brandeis University, (716)208-7766 415 South St srait@brandeis.edu Waltham MA 02453-2728

EDUCATION:

Brandeis University, Waltham, MA

Bachelor of Science Expected May 2018 Major: Computer Science

GPA: 3.76

COMPUTER SKILLS:

Languages/Frameworks/Libraries:

Java

C++

HTML/CSS

JQuery/Ajax

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 duel-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 of 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