
JESSE OBERSTEIN

Availability: January 2016 – June 2016

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EDUCATION

Northeastern University, Boston, MA 2012 - Present

College of Computer and Information Science

Candidate for a Bachelor of Science in Computer Science & Interactive Media, 2017

Cumulative GPA: 3.54 / 4.00

Notable Coursework:

Algorithms and Data, Object-Oriented Programming, Computer Systems,
Web Design and Development, Human-Computer Interaction

Honors and Awards:

Accepted to Honors Program, National Residence Hall Honorary,
Dean's List, Northeastern University Excellence Scholarship

EXPERIENCE

Developer Co-op, Cengage Learning Boston, MA • January 2015 – July 2015

Interfaced with, and designed RESTful API's. Persisted and queried for data through the use of databases. Participated in Agile development using Scrum. Collaborated with other team members on various tickets, including bug fixes and stories.

Resident Assistant, Northeastern University Boston, MA • August 2015 – Present

Act as a resource for residents on my floor. Plan and execute at least five programs each semester that meet department goals. Complete administrative work as necessary. Proctor weekly, perform duty, and make rounds for the residence hall.

Research Assistant, Technion University (CGGC) Haifa, Israel • June 2014 – August 2014

Converted 3D model data from a custom (IRIT) file format to a three.js JSON format. Designed a program in C to output an HTML viewer package to display the converted model, with help from the three.js library.

PROJECTS

(see website)

Number Printer Java • Web • For Fun • August 2015

Prints out a given value into English words. User input is validated with a custom servlet.

Eliza's Numbers Java • Android • For Fun • December 2014

A user tries to guess a mystery number between 1 & 1000, receiving feedback after each guess.

COMPUTER KNOWLEDGE

- ❖ **Languages:** Java, Processing, JavaScript, Racket, exposure to C and C++
- ❖ **Software & Systems:** Eclipse, Visual Studio, PhpStorm, WebStorm, OS X, Windows
- ❖ **Technologies/Libraries:** HTML, CSS, Git, jQuery, Jackson, Camel, JMS, Amazon SNS, MySQL, MongoDB, JDO, Tomcat, Maven, Apiary, Google App Engine, JUnit, TestNG, Mockito, Jasmine, three.js

INTERESTS

- ❖ **Hobbies:** Programming, Websites, Art/Animation, Video Games, Anime, Ping Pong
- ❖ **Foreign Languages:** Spanish, some Hebrew, some Japanese