Jacob Brandt

Natick, MA 01760 • (508) 561-7542 • jabrandt31@gmail.com • http://www.laazer.com

WORK EXPERIENCE

<u>Software Development Intern</u>, Eze Software, Boston MA   Jan. 2015 – June 2015
- Created support system tools to assist in monitoring the company's OMS trading service
- Designed and implemented a command line version of the company's consistency support tool
- Added JSON processing compatibility to the consistency support tool

<u>Teacher's Assistant & Student Tutor</u>, Northeastern University, Boston MA   Sept. 2013 – Dec. 2013,
- Instruct hands on labs for students to improve their skills in Java   Sept. 2015 – May 2016
- Supplement lectures with peer tutoring sessions

<u>Software Development Intern</u>, EverCompliant, Rishon Lezion, Israel   June 2014 – Aug. 2014
- Modified and implemented multithreaded Web Crawlers to map the Internet
- Developed simple file writing software for optimizing display of crawler results as JSON
- Created parsers for finding irregular types of data, such as phone numbers and company names.

<u>Software Development Intern</u>, True Fit, Woburn MA   Jan. 2014 – June 2014
- Managed True Fit web application skinning updates
- Built a RESTful API for managing company documents
- Added features to the True Fit test website, in order to ensure a higher quality product

COMPUTER KNOWLEDGE

Languages:	Java, Python, C#, .NET, Scala, Racket, Javascript, SQL
Technologies:	Git, REST, MVC, JUnit, Android SDK, AngularJS, MongoDB

EDUCATION

Northeastern University, Boston, MA   Sept. 2012 – May 2016
Bachelor of Science in Computer Science   May 2016
Relevant Coursework: GPA: 3.3/4.0
                              Linear Algebra, Object Oriented Design, Computation and Logic,
                              Systems and Networks, Computer Architecture, Programming Languages,
                              Network Security, Software Development, Mobile Application Development,
                              Web Development

VOLENTEERING, INTERESTS, & SKILLS

First Robotics Mentor	Hack Beanpot	Association for Computing Machinery
Hebrew Comprehension	Fiction Writing	Weight Lifting