Jacob Brandt

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WORK EXPERIENCE

Software Development Intern, Eze Software, Boston MA

Software Development

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

College of Computer and Information Science

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

Software Development

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.

Software Development Intern, True Fit, Woburn MA

Software Development

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, C++, Javascript, MongoDB, SQL

Technologies: Git, REST, MVC, Android SDK, MEAN Stack

EDUCATION

Northeastern University, Boston, MA

Sept. 2012 - May 2016

College of Computer and Information Science

Degree Granted for Bachelor of Science in Computer Science

May 2016

Linear Algebra, Object Oriented Design, Computation and Logic,

Systems and Networks, Computer Architecture, Programming Languages, Network Security, Software Development, Programming in C++, Mobile

Application Development, Web Development

GPA: 3.3/4.0

VOLENTEERING, INTERESTS, & SKILLS

Relevant Coursework:

 Hack Beanpot

Hebrew Comprehension

Fiction Writing

Weight Lifting