

**EDUCATION**

BOSTON UNIVERSITY GPA 3.75/4

Boston, MA

**Master of Computer Science**

Expected May 2017

**Master of Computer Information System**

May 2015

**Certificate of Computer Science**

May 2015

CLARK UNIVERSITY GRADUATE SCHOOL OF MANAGEMENT GPA: 3.91/4

Worcester, MA

**Master of Business Administration in Marketing and Finance**

January 2014

SOOCHOW UNIVERSITY GPA: 3.4/4

Taipei, Taiwan

**Bachelor of Business Management with Concentration In Information System**

June 2010

**SKILLS****Computer Programming Languages** - PHP, Ruby, Python, C#, Node.js, Express.js, HTML5, CSS3, JavaScript, JQuery, AngularJS, Oracle, MySQL, MongoDB, Java, C++, C, Android, UNIX.**Web Development Framework** - Laravel, Ruby on Rails, ASP.NET, MEAN, Flask, WordPress**Others** - AWS, GitHub, Redis, Docker, R, Google Analytics, SPSS, Adobe Photoshop CS6, Adobe InDesign CS6, Adobe Flash CS6, Adobe Dreamweaver CS6, Adobe Illustrator CS6, Adobe Premiere CS6, Adobe AfterEffect CS6, iMovie, Final Cut Pro, and MS Office (Word, Excel, PowerPoint, Access).**PROFESSIONAL EXPERIENCE**

inSegment, Inc.

Boston, MA

**Software Developer**

February 2016 - April 2017

- Involved in 4 large-scale projects and other miscellaneous web development tasks.
- Involved in the process of integrating and configuring third-party applications for company's uses
- Developed robust and scalable applications
- Used various PHP frameworks or micro-frameworks, such as Laravel, Smarty, and Fat-Free Framework.

BOSTON UNIVERSITY - DEPARTMENT OF COMPUTER SCIENCE

Boston, MA

**Research Assistant**

January 2015 - January 2016

- Developed a malware analysis web application for Android mobile applications using Python and Flask Framework.  
(Project URL: <http://128.197.103.76/androweb>)
- Used androguard and weka for connecting to Google Play API, gathering sample Android mobile applications, and analyzing their security specifications.
- Developed an Android application for studying the relation between users' sociability and emotion using various Android sensor APIs and concepts of machine learning.
- Configured and managed the development environment on an Ubuntu server.

CARIBBEAN INTEGRATION COMMUNITY DEVELOPMENT

Boston, MA

**Web Developer**

April 2014 - December 2014

- Developed the organization's website according to specified design from scratch.
- Built a CMS for the site using PHP, HTML, JQuery, CSS, and MySQL.

**PERSONAL PROJECTS****<http://Connoisseurs.space>**

- Built and designed a social media site to allow people to share their collections with others using Ruby on Rails

**<http://BookSwap.space>**

- Built and designed a website to allow college students to buy, sell, or swap their used textbooks using Node.js and Amazon Web Service.

**ACHIEVEMENTS**

Beta Gamma Sigma Honoree

April 2014

**EXTRACURRICULAR EXPERIENCE**

BOSTON UNIVERSITY METROPOLITAN COLLEGE

Boston, MA

**Graduate Research Assistant, Professor Zhang - Software Engineering**

February 2016 - Present

**Graduate Teaching Assistant, Professor Braude - Information Structure With Python**

February 2016 - May 2016

**Student Representative on Student Board**

September 2012 - June 2013

**Computer Lab Assistant**

June 2012 - December 2013