

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 in Business Management

June 2010

SKILLS**Computer Programming Languages** - PHP, Ruby, Python, C#, Node.js, Express.js, HTML5, CSS3, JavaScript, JQuery, AngularJS, Oracle, MySQL, MongoDB, Java, C++, Android, UNIX Command Line.**Web Development Framework** - Laravel, Ruby on Rails, ASP.NET, MEAN, Flask, WordPress**Computer Software** - Git, GitHub, R, Google Analytics, SPSS, Adobe Photoshop CS6, Adobe InDesignCS6, Adobe FlashCS6, Adobe DreamwaverCS6, Adobe IllustratorCS6, Adobe Premiere CS6, Adobe AfterEffect CS6, iMovie, Final Cut Pro, and MS Office (Word, Excel, PowerPoint, Access).**PROFESSIONAL EXPERIENCE**

inSegment, Inc.

Boston, MA

Web Application Developer

March 2016 - Present

- Work on mainly 3 application development projects and other miscellaneous web development tasks.
- Use Sphinx and 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 2016 - Present

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

CARIBBEAN INTEGRATION COMMUNITY DEVELOPMENT

Boston, MA

Web Developer

February 2015 - December 2015

- Developed the organization's website according to specified design from scratch using PHP, HTML, JQuery, CSS, and MySQL.
- Built a content management tool for administrative users of the site.

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

CLARK UNIVERSITY GRADUATE SCHOOL OF MANAGEMENT

Worcester, MA

Finance Association Marketing Director

November 2012 - December 2013

Student Representative on Student Board

September 2012 - June 2013

Computer Lab Assistant

June 2012 - December 2013