**Arash Malekzad**

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**Objective**

Acceptance to fall 2016 Code Red program at the University of Houston.

**Education**

**Bachelor of Science in Computer Science, minor in Mathematics *expected:* May 2018**

**University of Houston, Houston, Texas**

Major GPA: 3.95 | Cumulative GPA: 3.84

**Experience**

**Computer Organization** **Teaching Assistant | University of Houston January 2016 – Jun 2016**

* Assisted the professor with teaching lectures and creating exams.
* Explained challenging Computer Organization and Programming concepts of Assembly Language and Data-Path to 25 undergraduate students.
* Evaluated homework and exam and holding office hours to ensure students understand the course materials.

**Research Internship | University of Houston Jun 2016 – August 2016**

* Conducted study on Cyber Security and Phishing Email Detection
* Found differences between phishing and legitimate emails
* Analyzed data using python libraries to create a new method in phishing email detection
* Prepared and presented poster at the end of program and was granted first place award
* Communicated professionally with colleagues to complete research and scientific poster

**Technical Skills**

* Programing Experience: OOP, C++, Java, C#, Objective-C, R, and Python
* Familiar with Xcode and Visual Studio
* Certified in Microsoft Office Word, Excel, and Power Point

**relevant courses**

* Statistics
* Algorithms
* Data Structure
* Software Engineering
* Computer Organization

**Honors and Awards**

* Dean’s List, **Fall 2014 - Present**
* Science, Technology, Engineering and Math scholarship (S-STEM), **Fall 2015 - Present**

**Activities**

* Member, Cougar Computer Science
* Member, [Institute of Electrical and Electronic Engineers](javascript:) (IEEE)
* Member, Management Information Systems Student Organization (MISSO)