# Niousha Jafari

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Available from May - December 2016

#### **Education**

#### Northeastern University | Boston, MA

2014 - Present

College of Computer and Information Science

Candidate for Bachelor of Science in Computer Science - Expected to graduate May 2018 Relevant Courses: Object Oriented Design, Theory of Computation, Computer Systems,

Algorithms and Data, Logic and Computation, Linear Algebra

GPA: 3.4/4.0

### International School of Prague | Prague, Czech Republic

2010 - 2014

International Baccalaureate (IB) Diploma

## **Computer Knowledge**

Languages: Java, HTML, CSS, C, Python, JavaScript

Frameworks & other: Git/Github, tweepy API, Jetbrains IDE (PyCharm, IntelliJ, Android Studio)

## **Personal Projects**

*Iran News bot: Python (PyCharm)* 

A twitter bot that retweets from different news sources that mention "Iran" to show diverse perspective

Workout Android App: Java (Android Studio)

An app to help keep track of workout sessions, progress, and how to do each workout

Personal Website: HTML/CSS (Github)

Website for professional and personal use: http://nioushajafari.github.io/

Amazon Echo: Java and Node.js

Coded new 'Skills' for the Echo such as workout sessions, birthday reminders, and greetings

## **Work Experience**

### **CCIS - Northeastern University** | Boston, MA

September 2015 – Present

TA for CS3500 (Object Oriented Design)

*Tutor for CS1800 (Discrete Structures) and CS4800 (Algorithms and Data)* 

Appointed by instructor to hold weekly office hours to help students with exam and homework questions, as well as leading weekly recitations to review concepts and cover more challenging material

#### **CCIS - Northeastern University** | Boston, MA

September – December 2015

Junior Systems Administrator for College of Computer Information Science

Developed projects including redesigning college's portal for better Mobile UI

#### **Interests & Activities**

Activities: NU Hacks (Vice President), NU Women in Tech, Crew, Student Alumni Associations

Interests: Speech and debate, philosophy (Kant's ethics), politics, Middle-East studies

References available upon request