# Niousha Jafari

814.422.5705 | nioushajafari@gmail.com | nioushajafari.github.io

#### **Education**

## Northeastern University | Boston, MA

2014 - Present

Candidate for a Bachelor of 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

Activities NU Hacks, NU Women in Tech, Student Alumni Associations, ACM

## International School of Prague | Prague, Czech Republic

2010 - 2014

Received International Baccalaureate (IB) Diploma

Relevant Courses: IB Higher Level Mathematics, IB Higher Level Computer Science

### **Computer Knowledge**

Languages

• Proficient: Iava

• Intermediate: Python, JSX, HTML, CSS, Lisp, C, MIPS Assembly

### **Projects**

Twitter bots: Python

- Iran News Bot: Retweeting different news tweets that mention "Iran" to show bias
- Outweigh Hemingway: Using NLP, started to build a story telling bot at a hackathon

#### Hand-in Server

Working on the submission server for CS students using JSX

### CCIS Android App

An app to help the students sign in for their advising sessions using Java

#### Personal Website

Personal website: <a href="http://nioushajafari.github.io/">http://nioushajafari.github.io/</a> (using HTML and CSS)

# **Work Experience**

# Northeastern University | Boston, MA

2015 - Present

Tutor for CS4800 (Algorithms & Data)

Nominated by instructor to grade and help students studying Algorithms

Junior Systems Administrator for CCIS

Working on college's new projects including Apps, new software, and websites

### Guaranteed Auto Sales | Los Angeles, CA

June - August 2013

Advertising manager

Maintained the company's website, updating the new cars and sold ones

References available upon request