

# Bahar Sheikhi

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412-680-2633 | Available: July-December 2017 | Wellesley, MA 02482

## EDUCATION

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<b>Northeastern University</b> , Boston MA	Sept 2015 - Present
College of Computer and Information Science	<b>GPA: 3.69/4</b>
<i>Candidate for a Bachelor of Science in Computer Science, 2019</i>	
<b>Relevant Coursework:</b> Algorithms & Data Structures, Object-Oriented Design, Systems, Logic and Computation, Discrete Structures	
<b>Honors:</b> Dean's List Fall 2015, Spring 2016, Fall 2016; panelist for Undergraduate Research night, panelist for perspective students; delivered an intro to HTML/CSS talk	
<b>Wellesley High School</b> , Wellesley MA	June 2015
<b>Honors:</b> Creative Writing Award; Respect for Human Differences Award	<b>GPA: 4.3/5</b>

## SKILLS

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<b>Languages:</b>	Java, Swift, Python, C, C++, HTML, CSS, Racket, MIPS, Javascript
<b>Databases:</b>	PostgreSQL
<b>Technologies:</b>	Flask, Bootstrap, Jekyll, Linux, Git, IntelliJ, Eclipse, XCode, Android Studio, Adobe In Design, Adobe Illustrator, Atlas-Ti

## PROJECTS

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<b>MyCampus</b>	October - December 2016
<ul style="list-style-type: none"><li>Developed the front end of an iOS app with 3 teammates that serves as a platform for Northeastern students to view and RSVP to on-campus events</li><li>Learned Swift and utilized the Model-View-Controller pattern to create the app</li><li>Designed usability requirements via hierarchical task analysis, personas, and scenarios</li></ul>	
<b>Habit Tree</b>	October 2016
<ul style="list-style-type: none"><li>Utilized the Flask framework to develop the backend of a healthy-habit website for students</li><li>Designed a database schema and created a database in PostgreSQL</li><li>Programmed a library for querying health data in Python</li><li>Collaborated with 3 front-end developers to implement get &amp; post functionality</li></ul>	

## EXPERIENCE

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<b>Northeastern University Women in Technology Club (NUWIT)</b>	January 2016 - Present
<i>Web and Design Chair</i>	Boston, MA
<ul style="list-style-type: none"><li>Maintains the club website using Javascript, HTML, CSS, Jekyll, and Bootstrap</li><li>Designs club logo, posters, t-shirts, water bottles, and stickers for 3-4 events/semester</li></ul>	
<b>Northeastern University Health Informatics Lab</b>	March 2016 - Present
<i>Research Assistant</i>	Boston, MA
<ul style="list-style-type: none"><li>Designs a user-interface for an Android app that promotes physical activity in low-SES families</li><li>Analyzes ethnography storytelling data from 50 YouTube videos and 13 in-person videos using inductive analysis and the Atlas-Ti software</li><li>Reconciles analysis with 2 other researchers</li></ul>	
<b>HackBeanpot</b>	April 2016 - Present
<i>Core Member</i>	Boston, MA
<ul style="list-style-type: none"><li>Oversees outreach with 68 campus organizations from 37 local schools to increase diversity in hackers</li><li>Collaborates meeting notes and reminder emails to plan a 40 hour hackathon with over 130 attendees</li></ul>	

## INTERESTS

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Graphic design, reading and writing graphic novels, writing poetry, hiking