Jessica M. Merritt

Local Address		**Permanent Address**
97 St Stephen St # 27	merritt.j@husky.neu.edu	781-526-6034	23 Constantine Dr.
Boston, MA 02115	**Available: January – June 2018**	Marshfield, MA 02050

EDUCATION

Northeastern University, Boston, MA   2015 - Present
College of Computer and Information Science   GPA: **3.896/4.0**
Candidate for a Bachelor of Science in Computer Science and Biology   Exp: May 2019
      Honors: Dean's List, Member of Honors College, Dean's Scholarship

COMPUTER KNOWLEDGE

Languages:	Java, JavaScript (React, Redux, Backbone) *Familiar with:* Racket, Python, SQL
Software:	IntelliJ, LaTex, Eclipse, Git, GitHub, Subversion, Jenkins, Atlassian tools, AWS
Projects:	Maze Game *(Java)*, Centipede *(Racket)*, Chess *(React.js/ Redux)*

WORK EXPERIENCE

Novartis Institute for BioMedical Research   Cambridge, MA
Co-op with IS Beta engineering team   Jan. 2017 – Jun. 2017
- Implemented full stack solutions using React.js, Redux, Java, and SQL
- Completed a proof of concept integrating React.js code into a Backbone code base through JQuery plugins
- Developed and designed a lambda function in AWS to combine a set of endpoints into a single study export, halving the size of the existing export
- Collaborated with an international team to complete agile sprints and deliver informatics solutions to NIBR scientists

Northeastern University   Boston, MA
CCIS Overview 1 Fellow   Sept. 2017 – Present
- Foster community development by supporting freshmen as they transition into Northeastern
- Assist academic advisors in engaging students during classroom discussion
- Host professional development events

Course Assistant for Algorithms and Data Structures   July. 2017 – Aug. 2017
- Directed students in understanding complex course topics
- Held weekly office hours to assist students in one on one setting

Lab Assistant for Discrete Structures   Sept. 2016 – Dec. 2016
- Facilitated 2 recitations of 20 students each by going through problem sets and explaining fundamental concepts
- Graded homework and exams

ACTIVITIES & INTERESTS

Activities:	Circle K, NUACM, Peer to Peer Mentoring, NUWIT, Co-op connectors, Girls Who Code (Club facilitator)