

# Amy Luo

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## EDUCATION

Boston, MA  
Sept. 2016–Present  
Exp. 2020

### Northeastern University

College of Computer and Information Science  
Candidate for a Bachelor in Science in Computer Science / Design  
GPA: 3.9 / 4.0

Related Courses:  
Honors:  
Activities:

Object-Oriented Design, Algorithms, Logic & Computation, Typography 1  
Honors Program, Dean's List, Presidential Global Scholar  
Design & Marketing Chair for Association of Computing Machinery

Clifton Park, NY  
Sept. 2012–June 2016

### Shenendehowa High School

GPA: 4.0 / 4.0 | Class Rank: 10 / 753

## COMPUTER KNOWLEDGE

Languages:  
Frameworks:  
Tools:

Java, Typescript, HTML, CSS, Racket (familiar with) Python, SQL  
Angular, Java Spring Boot, Django, Bootstrap  
Git & Github, Postman, Adobe Creative Suite, InVision

## WORK EXPERIENCE

Boston, MA  
Jan. 2018–June 2018

### Orig3n Inc., Full-Stack Web Developer

Created customer facing web-client using Angular 4 framework.  
Worked with RESTful APIs to communicate with Python back-end.  
Implemented new features in stem-cell tracking application with Angular front-end and Java Spring Boot back-end.  
Wrote full-coverage unit tests for client and server applications.

Etsy  
Dec. 2016–Present

### Style25bjd, Small Business Owner

[www.etsy.com/shop/style25bjd](http://www.etsy.com/shop/style25bjd)  
Design and create handmade clothing.  
Promote new merchandise and styles on social media.  
Maintain professional communication with customers.

## PROJECTS

Fall 2017

### Animator, Java

Developed an application to interpret and display shapes and animations using a Model, View, Controller design pattern.  
Converted textual descriptions into graphical views and SVG formats.  
Created and interactive view using Java Swing that allowed user inputs.

Fall 2017

### Be-Boop Boolean, Processing & Javascript

Created game intended to teach children boolean logic and promote computer science literacy from a young age.  
Translated game into Javascript using p5.js for web compatability.  
Drew character sprites and graphics in Adobe Illustrator.

Winter 2018 - Present

### Bread Girls, Ren'Py (Python)

Creating a dating simulator game using Ren'Py, an engine based in Python in collaboration with Natalia Bello.  
Designed character models, customized graphics and screens.