

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

Developed customer facing front-end using Angular5 framework with Bootstrap, PrimeNG, and Material UI libraries.
Created RESTful API services to communicate with Java Spring, Django (Python), and PostgreSQL back-ends.
Collaborated with scientists to develop stem-cell tracking application.
Maintained, debugged, and implemented new features in Django web-client with over 30,000 users.

Etsy
Dec. 2016–Present

Style25bjd, Small Business Owner

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 that interprets and displays shapes and animations in Java, using the Model, View, Controller design pattern.
Converted textual descriptions into graphical views and SVG formats.
Created an interactive view using Java Swing that allows user inputs.

Fall 2017

Be-Boop Boolean, Processing & Javascript

Created a 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 game using Ren'Py in collaboration with Natalia Bello.
Design character models, customize graphics and screens.