

Ayla Dursun

(224)-595-9264 | Boston, MA | ayladursun.github.io | dursun.a@northeastern.edu

Availability: January – June 2023

EDUCATION

Northeastern University, Boston, MA

SEPTEMBER 2020–PRESENT

Khoury College of Computer Sciences

EXPECTED MAY 2024

Bachelor of Science in Computer Science and Design, Concentration in UI Design

Honors: GPA: 3.73/4.0 | Dean's List | Dean's Scholarship

Relevant Coursework: Web Development | Game Programming | Introduction to Immersive Media | Discrete Structures | Algorithms and Data | Object-Oriented Design | Interaction Design 1 | Experience and Interaction | Cornerstone of Engineering 1 & 2

SKILLS

Languages: Java | HTML | CSS | JavaScript | MATLAB, | C++ | C#

Other: Adobe Illustrator, Photoshop, InDesign, XD | Figma | Appium | Selenium | React | Bootstrap | jQuery | Unity | Blender | Microsoft Excel | 3D printing and laser cutting | Arduino | AutoCAD | SolidWorks | TinkerCAD

WORK EXPERIENCE

SOFTWARE ENGINEER QA AUTOMATION CO-OP, BOSTON MA

JANUARY 2022 – PRESENT

Worked to extend automated mobile test coverage based on user workflows and stabilize existing tests following new releases, Performed release testing, Created and updated scripts that communicate with APIs to write and receive testing metrics.

3D PRINTING STUDIO TECHNICIAN, BOSTON MA

2021 SPRING & FALL SEMESTERS

Worked to run 3D printing studio and fulfill student requests, Operated 3D printers and laser cutter, Set submitted files to ensure quality prints, Conducted post-processing work

TUTOR, VERNON HILLS IL & BOSTON MA

JUNE 2019 – AUGUST 2020

Developed lesson plans based on common core standards and taught students ages 4-17 algebra, geometry, physics, reading, and writing.

HOSTESS, GARDEN BERRY CAFÉ VERNON HILLS IL

JUNE 2019 – AUGUST 2019

Worked in a team to ensure customers had a positive dining experience through communication and organization, Managed cash register

CAMP COUNSELOR, LAKE BLUFF PARK DISTRICT IL

JUNE 2018 – AUGUST 2018

Ensured safety and enjoyment of children ages two to twelve, Adapted to unexpected circumstances, Worked with and trained other counselors, Promoted to supervisory role

PROJECTS

Personal Website

Designed and coded personal website in HTML and CSS and JavaScript, Website contains examples of personal and course projects | Link: ayladursun.github.io

Image Processor in Java

Created an image processing application in Java that allowed users to upload images of different types through the GUI and apply various filters and transformations