# **Ayla Dursun**

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Availability: January-June 2022

#### **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: 3.8/4.0 | Dean's List | Dean's Scholarship

Relevant Coursework: Discrete Structures | Algorithms and Data | Object-Oriented Design | Interaction Design 1 | Experience and Interaction | Cornerstone of Engineering 1 & 2

Adlai E Stevenson High School, Lincolnshire, IL

AUGUST 2016-MAY 2020

Honors: Gold Honor Roll | National Honor Society | National Art Honor Society | Design Awards Relevant Coursework: Advanced Placement (AP) Physics C, Psychology, Calculus BC

#### **SKILLS**

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

Other: Adobe Illustrator, Photoshop, InDesign, XD | Figma | Microsoft Excel | 3D printing and

laser cutting | Arduino | AutoCAD | SolidWorks | TinkerCAD

#### **WORK EXPERIENCE**

#### 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 using various tools

TUTOR, VERNON HILLS IL & BOSTON MA

JUNE 2019 - AUGUST 2020

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

HOSTESS, GARDEN BERRY CAFÉ VERNON HILLS IL

JUNE 2019 - TO 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 - TO 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 AUGUST 2021

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

Card Game in Java JUNE 2021

Created an interactive matching game in Java while working with a partner | Implemented additional functionality such as a timer, scoring system, turn limit

### **EXTRACURRICULARS**

Girls Who Code | Mural Club | STEMout | NUknits