Lea Boyadjian

EDUCATION

Rochester Institute of Technology, Web & Mobile Computing
Rochester, NY | Est. Grad. date: May 2022
Minor: Gender Studies
Honors: RIT Founders Scholarship, RIT Dean's List

Bard High School Early College, Liberal Arts (A.A)
New York, NY | June 2018

EXPERIENCE

The Aerospace Corporation, Software Engineering Intern
El Segundo, CA | June 2020 - August 2020

Work with Nondestructive Evaluations such as X-Ray Computed Tomography. Develop a fake x-ray detector with python and user interface for that x-ray detector with Tkinter.

RIT Center for Residence Life, Resident Advisor
Rochester, NY | January 2020 - Present

Serve as first-line support for residents. Responsible for developing a community as well as enforce policy and manage crisis. Serve as a liaison between residential students and Center for Residence Life.

RIT GIS Communication Assistant, Student Employee
Rochester, NY | September 2019 - April 2020

Manage lists of student prospects and applicants to ensure proper responses from faculty and staff as well as post content regularly to social media.

PROJECT

Whack-A-Mole
With the use of socket programming and graphical user interface (GUI), this group project recreates the classic game Whack-a-Mole

Interactive Hearts
Created an website with the use of p5.js to create interactive hearts that "beats" to a music's rythme.

C.A.R.E
A full-stack and mobile friendly web application that bring awareness to crucial topics such as reproductive health, the rights of LGBTQ+, and women in sports.

lb526374@gmail.com
917-488-7627
Portfolio
GitHub
LinkedIn

SKILLS

Languages
Armenian

Programming/Script
Java
Python
Javascript
SQL
HTML/CSS
PHP

Libraries
Tkinter
JavaFX
NumPy
MatPlotLib
JSON
p5.js

Dev Software
IntelliJ
PyCharm
Brackets
Visual Studio Code
Figma
Photoshop
Illustrator