

Lea Boyadjian

lb526374@gmail.com
(917)-488-7627

EDUCATION

Rochester Institute of Technology, Web & Mobile Computing (B.S.)

Rochester, NY | Est. Grad. date: May 2022

Honors: RIT Founders Scholarship, RIT Dean's List

Bard High School Early College, Liberal Arts (A.A.S.), High School Diploma

New York, NY | June 2018

EXPERIENCE

The Aerospace Corporation, Software Engineer Intern

El Segundo, CA | June. 2020 - August 2020

- Under the mentorship of Dr. Toby Case, worked with Nondestructive Evaluations such as X-Ray Computed Tomography.
- Developed a python user interface with Tkinter for digital x-ray

RIT Center for Residence Life, Resident Advisor

Rochester, NY | Jan. 2020 - Present

- Serve as first-line support for resident students.
- Responsible for developing a community as well as encouraging participation in floor and community events.

RIT GIS Communications Assistant, Student Employee

Rochester, NY | Sept. 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.

RIT International Student Services, Student Employee

Rochester, NY | Sept. 2018 - Aug. 2019

- Responsible for the front desk, including answering phone calls and emails, greeting students and managing their confidential information.

Youth Action Member, Activist

New York, NY | Sept. 2016 - June 2018

- Met with New York State Senators and Assembly members in Albany and successfully advocated the Raise the Age Campaign, which was signed into law by Governor Cuomo.
- Met with Mayor De Blasio and First Lady McCray's mental health initiative team to discuss ideas to improve mental health based on public polling and site visits.
- Attended rallies on issues that affect New York City youth such as defunding summer and afterschool programs.

Girls Who Code, Participant

New York, NY | July 2017 - Aug 2017

- Learned HTML, CSS, Javascript and Python in six weeks with little prior coding experience.
- Built [care](#), a full-stack and mobile friendly web application, with a team of students as front and back end engineers, to bring awareness to crucial topics such as reproductive health, the rights of LGBTQ+, and women in sports.

PROJECTS

Whack-a-Mole
Spelltron
C.A.R.E.
Armenia Travel Site
Interactive Heart
ClariNET

SKILLS

Languages

Armenian (fluent)

Program/Script Language

Java
Python
SQL
HTML / CSS
Javascript
PHP

Libraries

JavaFX
Tkinter
p5.js
turtle

Tools

IntelliJ
PyCharm
Brackets
turtle

ACTIVITIES

Women in Computing
Resident Life
Girls Who Code
International House

INTERESTS

Online

Tech for Social Good
UI / UX Design Trends
Cyber Security

Offline

Gender Studies
New Media
Marketing
Painting