# Weiqi Ji

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Permanent Address: 797 Hill Rd Harwinton CT, 06791

### **EDUCATION**

### Boston University; Boston, MA

May 2022

- Bachelor of Arts in Computer Science | College of Arts and Sciences
- Bachelor of Science in Film and Television | College of Communication
- Cumulative GPA: 3.63/4
- Relevant course work: Introduction to Programming (I&II); Combinatoric Structures; Computer Systems; Geometric Algorithms; Probability in Computing; Linear Algebra; Screen Language
- Awards/Achievements: Richard D. Cohen Scholarship; Dean's List

#### WORK EXPERIENCES

**iDevices\*** | Avon, CT | *Embedded Software Engineering Intern* (\*Subsidiary of **Hubbell Incorporated**)

**May 2019 – August 2019** 

- Interned full-time in an Agile environment with task to research and develop a code base to help the company transition to the ESP32 development platform for the upcoming product line.
- Collaborated in a team with three other interns to develop a system of alarm clocks with AWS IoT features using ESP32 Wrover Kit development boards and successfully delivered a code base in C/C++ with documentation on key components such as the built-in LCD module, AWS IoT, FreeRTOS, and Make.

### Basho Express | Boston, MA

February 2019 – May 2019

• Worked in a fast pace environment with a high customer traffic to make and serve poke bowls, sushi burrito rolls, bubble tea, etc.; delivering over a hundred orders on an average working day.

#### **PROJECTS**

HackNYU February 2019

• Competed in a team of three to develop a web app allowing users to find restaurants based on a specific budget constraint and implemented API's from Zomato and Google using flask and won 2<sup>nd</sup> place on the financial track.

Personal Website November 2018

 Created a blog-style personal website from scratch using HTML, CSS, JavaScript, and Github as one of my first solo side programming projects and utilized JavaScript functions for core mechanics and grasped a better understanding web development as well as the GIT workflow.

BostonHacks 2018 October 2018

• Worked closely under pressure with a team of four people in a 48-hour long competitive environment to brainstorm and collaborate in order to create a lyric typing game using HTML, CSS, and JavaScript.

#### ADDITIONAL EXPERIENCES

## The Hungry Terrier | Camera Operator

October 2019 – Current

• Working on set during production as a camera operator for the filming of the top school sponsored food review show and became exposed to the structure and workflow of visual production.

### **LSM Rowing** | *Captain, Varsity Rower*

**September 2014 – June 2018** 

- Raced in many regional and national regattas such as the Head of the Charles, Head of the Fish, Head of the Riverfront, etc.; won men's four sweep state championship in the 2018 CPSRA New England Championships.
- Six varsity letters by time of graduation and recipient of Coaches' Award for sportsmanship and leadership among other honors.

### SKILLS/INTERESTS

- Computer Related: Java, JavaScript, C, C++, Python, Flask, Django, HTML, CSS, Bash, GIT, AWS, Google Cloud Services, Arduino, LaTeX, Blender, Unity, Affinity Photo, Adobe Lightroom, Adobe Premier
- Languages: Fluent in English and Mandarin Chinese; conversational in Spanish
- Hobbies: Piano, skiing, cooking, photography, science-fiction