

# Kenny Lam

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## WORK EXPERIENCE

### **Cogito Corporation**, Boston, MA

Summer 2021 - Present

*Software Development in Test Co-op*

- Developed extensive test suites for multiple new features using Selenium and REST Assured
- Updated existing unit and integration tests to improve passing and coverage rate
- Analyzed weekly regression results to ensure no new errors have been introduced

### **SharkNinja**, Needham, MA

Summer 2020 - Winter 2020

*Quality Testing Engineer Co-op*

- Designed and developed a steam fixture along with a GUI to quantitatively monitor steam output from units under test
- Gathered and analyzed sensor readings from competitors' appliances to develop comparative baselines
- Co-developed a serial data parser application to better understand UUT

## PROJECTS

### **To-Do List**

Fall 2021

*Personal*

- Designed and developed a to-do list application that allows users to add and track their daily tasks
- Utilized UserDefaults to store data persistently across app launches

### **Clima**

Fall 2021

*Personal*

- Designed and developed a weather application that generates weather conditions and temperature for either a current or user specified location
- Integrates weather API to provide accurate weather conditions
- Utilizes stylized weather conditions icons and backgrounds to improve user experience

## EDUCATION

### **Northeastern University, Boston, MA**

May 2022

*Candidate for Bachelor of Science in Computer Engineering and Computer Science*

GPA: 3.9

Coursework: Algorithms Data, Object-Oriented Design, Database Design, Computer Systems, Software Engineering, Embedded Design: Enabling Robotics, Circuits/Signals: Biomed App, Computer Architecture, Fundamentals of Digital Design Computer Organization

## SKILLS

**Languages:** Java, C++, Python, HTML, JavaScript, TypeScript

## INTERESTS

Photography, Board games, Dog watching, Trying out new recipes, Mechanical keyboards