

Elvira Rui Xiong

I am a Computer Science major sophomore at UMass Amherst willing to learn more from various experiences and give back to our community.

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EXPERIENCE

Intro to Mobile, Codepath online

Spring 2021

I learned how to build a simple flashcard app with Android studio and the basic skills of writing an android app.

ForChange Python, ForChange Online

Summer 2020 - Winter2020

I learned Python basics, data analysis with .csv files, and being able to do some web crawler program by using Python and VScode.

Boston Chinatown Neighborhood Center, Boston MA —Youth Intern

Summer 2019

Youths who reside in the U.S. and teachers worked together to help the newly immigrated youths to be more adapted to the new environment by doing the Smoke-free Chinatown project.

EDUCATION

University Of Massachusetts Amherst, Amherst, MA

Class of 2023

Major: Computer Science (BS)

Relevant Courses: Problem Solving with Computers, Data Structures, C Programming Language, Programming Methodology, Linear Algebra, Multivariate Calculus, Computation...

GPA: 3.87/4.0

PROJECTS

Song Info Crawler— Course project, Summer 2020

We use python to extract the targeted song info, including the most-liked comments on QQ Music (<https://y.qq.com/>), one of the greatest music platforms in China.

Flashcard App — Course project, Spring 2021

I created an android flashcard app with Android Studio during Codepath's Intro to Mobile course and uploaded it to my GitHub. [Click](#)

SKILLS

Proficient in Google documents, Google sheets, and Google slides.

Proficient in Microsoft Word

Simple web crawler with Python

Programming Languages: Java, Javascript, Python, C

Software: Eclipse, VScode, JGrasp

AWARDS

UMass Amherst Dean's List
(Fall 2019 - Presents)

Quincy Women Club
Scholarship (Fall 2019 - Spring 2019)

LANGUAGES

Fluent in English,
Conversational in Japanese,
Mandarin, Cantonese, and a
small Chinese dialect
Toishanese