



Yuehui Ruan



<https://github.com/Ricky-lab>



https://dev.to/devide_r_conquer

Resume



Cell-Phone: (617)-708-5757



Email: yruan@umass.edu

Education Level

South China Normal University

Sept. 2017 --- Jan. 2020

- B.S in Information Engineering GPA: 3.6/5.0

Bunker Hill Community College

Jun. 2020 --- June. 2021

- B.S in Computer Science GPA: 3.97/4.0

Bunker Hill Community College (Honor of School of CICS)

Sept. 2021 --- Jun. 2023

- B.S in Computer Science GPA: 3.9/4.0

College Experience

South China Normal University

Sept. 2017 - Jun.2020

- Chair of Youth Volunteers Association, managing and operates an association of nearly 200 students
- 3 years of voluntary service experience, working well in groups and well communication in group project
- Won the 1st place of Volunteer Project Planning Competition (Nov, 2017).
- Deep understanding of public welfare projects and 3 years' experience in public welfare project planning

Bunker Hill Community College

Jun. 2020 – Jun. 2021

- 3.97 GPA, with the Highest Honor Graduate
- Highest Honor Graduation & President Scholarship gainer

University of Massachusetts Amherst

2021.09 – Current Time

- Hackumass of 2021 - 2022 participant
- Undergraduate Researcher Volunteer Program member, researching in medical simulation and machine learning

Main Experience:

● C, Data Structure, Algorithm:

Using C language and 3 days to develop a 30-day small game project with man-machine fighting function, with an AI basing on ArrayList, quick sort and dynamic program, and getting full grade of this project.

● C++, QT, SQL:

Using C++ and QT6 to build a reservation system, which has a GUI and database connecting.

● Java, SpringTS 5, Postman, Sence Builder, Xampp:

Using Java, Spring Ts 5, SQL and web programming to build a register and saving system, which could save the data through the cloud and manage the data at service end and client end.

● Linux, Vim:

Using Vim to develop the assembly program and using GDB to debug in Linux system.

● ACM, Algorithm:

Leetcode fans, working in the Simple and Medium level questions. ACM clubs member.