

# Yu Zeng

[yuzeng@bu.edu](mailto:yuzeng@bu.edu) | 971-720-7098 | [LinkedIn](#) | Fremont, CA

## EDUCATION

Boston University Expected May 2024  
Bachelors of Arts in Computer Science  
Coursework: Combination Structure, Computer System, Concepts of Programming Languages, Probability,

CodePath Remote Feb 2022 - May 2022  
Cybersecurity: A project based course that focuses on the fundamentals of web security

## Work Experience

Code For Fun May 2022 - Aug 2022  
*Instructor*

- Taught topics to kids aged 8-16 including machine learning, web design, mobile app using iPads and Sephero
- Collaborated with three different co-instructors to coordinate materials

Boston University After School (BUAS) Aug 2021 - Now  
*Data Department Advisor, Project Leader*

- Analyzed traffic, provided feedback and suggested future improvements to E-Board for future improvements using excel and Python
- Designed proposals for events such as basketball tournament using data for references

Senator Bob Wieckowski Internship May 2020 - Sep 2020  
*Intern*

- Drafted political-related writings and bill proposal regarding public transportation
- Wrote twenty response letters back to community residents concerning state legislations

## Leadership Experience

Friends of Children With Special Needs (FCSN) May 2020 - Feb 2021  
*Volunteer, Math Tutor*

- 1-on-1 math tutoring with a special needs student
- Provide care to special needs students including music training and activities

Second Harvest of Silicon Valley July 2020 - Dec 2020  
*Team Leader*

- Led small groups projects such as packing over 300 grocery boxes a night
- Conducted an interview regarding food insecurity within the community

## Skills

Technical: Java, Excel, Assembly, C, OCaml

Courses: Web Design Certificate (Free Code Camp), Intermediate Machine Learning (Kaggle)

Language: Mandarin Chinese (Native), Cantonese (Intermediate)

Others: Permanent resident of the US