

# Emilio Encarnacion

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## EDUCATION

- Tufts University**, Somerville MA Expected May 2023
- Bachelor of Science in Computer Science
  - GPA: 3.46/4.00 (Dean's List)
- United World College of South East Asia**, Singapore Graduated May 2019
- International Baccalaureate Diploma

## RELEVANT EXPERIENCE

- CS160 Teaching Assistant**, Tufts University Department of CS, Somerville MA September 2021 - Present
- Will be conducting recitations and office hours for the upper-level [Algorithms course at Tufts](#)
- Frontend Developer**, JumboCode, Somerville MA September 2019 - Present
- Worked with non-profits by coding [custom technology](#) to aid their services
  - Programmed using React
- Software Engineer Intern**, Cisco, Remote Work June 2021 - August 2021
- Worked with the [Emerging Technologies & Incubation](#) team by helping with the development of new and upcoming technologies
  - Programmed using React, Python, Kubernetes, SQL
- Full Stack Web Developer**, Emaily, Somerville MA May 2020 - July 2020
- Developed a [web application](#) for the Udemy course "Node with React: Fullstack Web Development" that lets companies obtain feedback on their products
  - Programmed using React, Redux, Express and MongoDB
- iOS Developer**, IBDP Computer Science Internal Assessment, Singapore September 2018 - February 2019
- Developed an [iOS app](#) that lets users set various goals and write personal reflections
  - Programmed using Swift and Xcode
- Teacher**, Widya Asih Foundation, Indonesia March 2018
- Designed and taught a beginner coding course to underprivileged children in Indonesia
- iOS Developer**, Internship, JazzAsia, Singapore October 2017 - February 2018
- Built a [mobile application](#) for the JazzAsia workshop with another developer
  - Programmed using Swift, Xcode, and Firebase
- iOS Developer**, Slide Express, Singapore April 2017 - August 2017
- Coded and designed an iOS app that helps people overcome social anxiety, which gained more than 2.5k downloads on Apple's App Store
  - Programmed using Swift and Xcode

## SKILLS & OTHER INTERESTS

**Languages:** Swift, C++, C, Python, Java, Javascript, HTML/CSS, SQL, Spanish (conversational)

**Technologies:** Xcode, REST APIs, React, Redux, Firebase, Git, Express, MongoDB, Kubernetes, Figma

**Other Interests:** Bass Guitar, Philosophy, Denver Nuggets