

# Timothy Daisuke Chon

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**Summary** As a double major between Economics and Computer Science as well as the former President of the Kendo Club at UCSD, I have the leadership skills, discipline, and grit to quickly learn how to be a contributing member of your team. My experiences have steeled me to work long hours, commit to doing the best job I can, and take the initiative when needed. I am prepared to work diligently in any job that is given.

**Education** **UC San Diego, B.S. Computer Science and Engineering** Dec 2022  
Major Upper Division GPA: 3.313  
**UC San Diego, B.A. Economics** Dec 2022  
Major Upper Division GPA: 3.509

## Significant Classes

Economics	Computer Science
<ul style="list-style-type: none"><li>• Engineering Calculus A, B, C</li><li>• Microeconomics A, B, C</li><li>• Macroeconomics A, B</li><li>• Econometrics A, B, C</li><li>• Decisions Under Uncertainty</li><li>• Game Theory</li><li>• Industrial Organization</li><li>• Economics of Growth</li></ul>	<ul style="list-style-type: none"><li>• Discrete Mathematics</li><li>• Linear Algebra</li><li>• Advanced Data Structures</li><li>• Theory of Computation</li><li>• Algorithm Design and Analysis</li><li>• Software Engineering</li><li>• Web Client Languages</li><li>• Intro to Computer Architecture</li><li>• Principles of Computer Operating Systems</li><li>• Programming Languages: Principles and Paradigms</li><li>• Intro to Computer Security</li><li>• Interaction Design</li><li>• AI: Search and Reasoning</li><li>• Intro to Modern Cryptography</li><li>• Recommender Systems and Web Mining</li></ul>

**Experience** **OPFOR Role Player, Strategic Operations** Feb 2023 -  
Strategic Operations aims to simulate high intensity situations that first responders as well as soldiers may encounter in their careers to the greatest degree of realism. This is done with the intended effect of training them to handle said situations as calmly and smoothly as possible. As an Opposition Force Role Player, I:

- Aided in the training of military and police from around the world by posing as an aggressive armed threat for them to neutralize in a low risk setting.
- Received training ammunition fire with a smile on my face.
- This was all done while practicing the highest levels of firearm safety procedures.

**President, Kendo Club at UCSD** June 2021 - June 2022  
The Kendo Club at UCSD operates to promote awareness and appreciation for the Japanese sword-based martial art. To achieve this goal, as the President, I have lead a sizable team of officers to:

- Expand membership from 30 members to 90 within one year.
- Organize the club's first ever tournament in history for all members to compete in so that they may see the results of the hard work they put into every practice they attended.
- Organize demonstrations to show the greater UCSD student body and faculty what our club is contributing to the school environment and its students.
- Communicate with martial arts equipment vendors to supervise the distribution of equipment needed for Kendo at the lowest cost possible. This was done in order to lower the barriers of entry to the martial art.



- Lead warmups for most practices and help teach proper conduct in a dojo environment so that all members are practicing Kendo in the most authentic manner possible.

### President, Iaido Club at UCSD

June 2020 - June 2022

The Iaido Club at UCSD seeks to promote awareness and preserve the specific Japanese Iaido swordsmanship school of Muso Jikiden Eishin-Ryu. To that end, I have acted as President to:

- Expand consistent membership (IE members who consistently show up to practice) by 800% within six months so that Iaido will continue to be practiced by students at UCSD.
- Help teach technique and proper dojo conduct to less experienced members to the best of my ability in order to bring out the most authentic dojo practice experience possible.

### Business Consultant Intern, SBI BITS (Internship)

June 2019 - July 2019

The technological arm of SBI Holdings, SBI BITS is a financial tech firm based in Tokyo, Japan. As a business administration intern, I:

- Spearheaded the foundations of a business model for the company's nascent cloud computing service. I bridged the language barrier between the English speaking tech teams and the Japanese speaking sales teams in order to determine a list of realistic objectives for both to efficiently work towards developing a marketable service.
- Participated in the human resources process required for the project listed above by helping interviewing potential hires as well as posting job listings and headhunting at relevant tech conventions such as the 2019 Kubecon held in Shanghai.

Skills	Languages:	Soft Skills:
	<ul style="list-style-type: none"><li>• English - Native Proficiency</li><li>• Japanese - Native Proficiency</li><li>• French - Conversational Proficiency</li></ul>	<ul style="list-style-type: none"><li>• Assertive Leadership</li><li>• Excellent Communication - Public Speaking, Debate, Negotiation, and Information Gathering</li><li>• Fast Learner</li><li>• Strong Discipline and focus</li></ul>
	Programming/Assembly Languages:	Hobbies/Interests:
	<ul style="list-style-type: none"><li>• Java - 3 Years</li><li>• C, C++ - 2 Years</li><li>• HTML, CSS, Javascript - 6 Months</li><li>• ARM Assembly - 2 Years</li></ul>	<ul style="list-style-type: none"><li>• Martial Arts</li><li>• PC Hardware and software development</li><li>• Investment</li><li>• Guitar</li></ul>