

ESTEE TCHEAU

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EDUCATION

- **University of California, Los Angeles** *Los Angeles, CA 2020 - 2022*
Pursuing B.S. in Computer Science *GPA: 3.57*
Technical Breadth Area - Technology Management
Tau Sigma National Honor Society
Golden Key International Honour Society
Dean's Honors List
- **College of San Mateo** *San Mateo, CA 2016 - 2020*
Certificate Program, University Transfer: IGETC/UC *GPA: 3.95*
Dean's List - 6 Semesters
Magna Cum Laude
Associate in Science, Mathematics *Phi Theta Kappa - Beta Xi Eta Chapter*
Associate in Science-Transfer, Mathematics *Associate in Arts-Transfer, Economics*
Associate in Science, Physics *Associate in Arts, Social Science*
Associate in Science, Computer & Information Science *Associate in Science-Transfer, Physics*

SKILLS

Programming: Python, Java, C++, JavaScript, HTML & CSS, Git, React, Node.js, Emacs, Shell Scripting, Linux, Assembly Language, OCaml, Web Development
Foreign Languages, Arts, & Music: French, Dance, Piano, Guitar
Film: Photography, Photo-Editing, Adobe Photoshop, Adobe Lightroom
Technologies: Microsoft Word, Microsoft PowerPoint, Microsoft Excel, Slack
Writing & Public Speaking: Participated in numerous debates in high school and gave several live speeches. Able to efficiently produce organized reports, write concise papers, and perform engaging and informative presentations.

WORK & VOLUNTEER EXPERIENCES

- **Hillsong Church, Photographer**..... *San Francisco, CA 2017-2019*
 - Photographer and photo editor for Hillsong Church, using Canon Rebel T7 and Adobe Lightroom.
 - Attended photography seminars and contributed to posts on social media platforms and websites.
- **Bayer Ballet Academy, Receptionist**..... *Mountain View, CA 2018-2019*
 - Professionally addressed and resolved issues involving parents, students, or faculty.
 - Prepared facilities and studios for classes, answered phone calls, and recorded/delivered information to directors.
 - Record videos of the students dancing, to be used on their website and/or social media platforms and created musical playlists on CD's for dance classes.

PROJECTS & CONTESTS

- **AMATYC Mathematics Contest**..... *San Mateo, CA 2019*
The American Mathematical Association of Two-Year Colleges Student Mathematics League mathematics contest was a one-hour national competition where students had to attempt to answer twenty mathematical problems. It required me to use logic and math skills to formulate ideas in a limited time on how to solve the problems presented.
- **Differential Equations Modeling Challenge**..... *San Mateo, CA 2019*
Participated with 2 other students in the SIMIODE Challenge Using Differential Equations Modeling to answer a physics, microgravity problem where we created mathematical models to land a probe on an asteroid of minimal dimensions, move it from one position to another, and minimize damage and bouncing. We had one week to work vigorously on the abstract problem and create a ten-minute presentation.
- **Petstagram (Web Application), Developer**..... *Los Angeles, CA January 2021 - March 2021*
Worked in a team of 5 to design and code a complete web application utilizing React.js for frontend, Node.js Express library for the backend, and Firebase for the database. The application is a social media platform for pets.
- **Titanic Panic (3D Game), Developer**..... *Los Angeles, CA October 2020 - December 2020*
Worked in a team of 4 to design and code a 3d game using JavaScript's tiny graphics library. Implementations include continuous spawning of icebergs, collision detection, and game text.