

# 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.
  - Recorded 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*  
*Led a team of 3 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. 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.*
- **Portfolio Website Creation**..... *San Mateo, CA 2021*  
*I created a personal website to show my personal achievements. It contains information about myself, as well as links to relevant platforms, such as LinkedIn and Github, and also contains my photography portfolio,*