esteetcheau@gmail.com **ESTEE TCHEAU** https://github.com/esteetcheau

EDUCATION

- **University of California, Los Angeles** ..... *Los Angeles, CA* ***2020 - 2022***
  Pursuing B.S. in Computer Science *GPA: 3.55*
  Technical Breadth Area - Technology Management *Tau Sigma National Honor Society*
  Dean's Honors List *Golden Key International Honour Society*
- **College of San Mateo** ..... *San Mateo, CA* ***2016 - 2020***
  Certificate Program, University Transfer: IGETC/UC *GPA: 3.9*
  Dean's List – 6 Semesters *Phi Theta Kappa - Beta Xi Eta Chapter*
  Magna Cum Laude *Associate in Science, Computer & Information Science*
  Associate in Science, Mathematics *Associate in Arts-Transfer, Economics*
  Associate in Science-Transfer, Mathematics *Associate in Arts, Social Science*
  Associate in Science, Physics *Associate in Science-Transfer, Physics*
  The American Mathematical Association of Two-Year Colleges Student Mathematics League

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, CorelDRAW
Technologies: Microsoft Word, Microsoft PowerPoint, Microsoft Excel, Slack
Writing & Public Speaking: Participated in numerous debates in high school & gave several live speeches, able to efficiently produce organized reports, write concise papers, & perform engaging and informative presentations.

SAMPLE PROJECTS & INTERNSHIPS

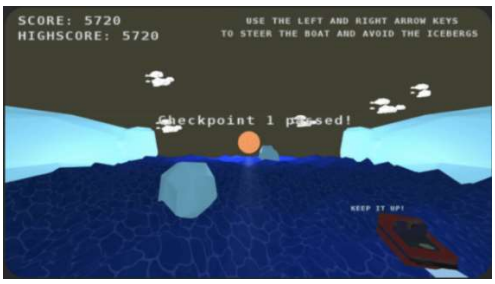
WingSpan – Web App Development 2021: Python with Django, JavaScript with Node.js/React.js, Google/Twitter API

Sentiment analytics on Twitter keywords

Petstagram – Web App Development 2021: JavaScript with Node.js/React.js, Firebase

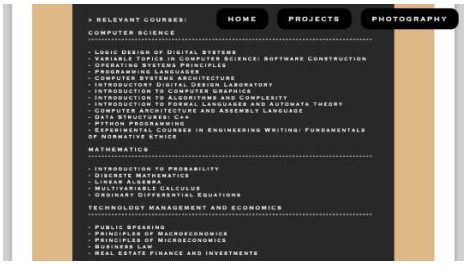
Social media platform for pets

Titanic Panic – 3D Game Development 2020: JavaScript's tiny graphics library



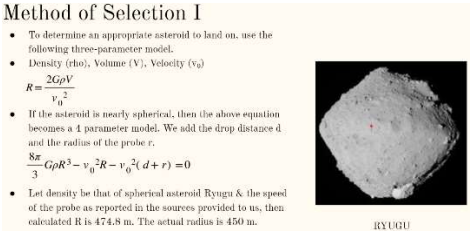
Web based interactive game

Portfolio Website Creation – 2021: JavaScript, HTML, CSS



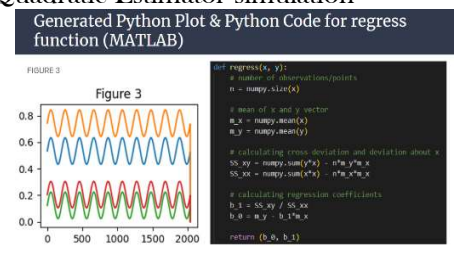
Showcases personal bio/achievements, LinkedIn & GitHub links, projects, and photography collection

Differential Equations Modeling Challenge – 2019: Tri-parametric kinetic & potential energy model



Creation of mathematical models to land a probe on a selected asteroid

American CryptoFed – Internship 2021: Ported MATLAB to Python for Linear Quadratic Estimator simulation



Generated graphs showing changes in estimations of states with a Kalman Filter

ADDITIONAL EXPERIENCES

- **Hillsong,** Photographer & Photo Editor..... *San Francisco, CA* ***2017-2019***
  - Canon Rebel T7 & Adobe Lightroom. Photography seminars & social media content
- **Bayer Ballet Academy,** Receptionist..... *Mountain View, CA* ***2018-2019***
  - Facilities management. Videography. Parent/Student communications. Dance music playlist creation.