# IRVIN TANCIOCO

Electrical Engineering and Computer Science Student
Highly Motivated, Detail Oriented, Creative, Eager to Learn
Passionate in exploring designing experience using Technology

tancioco.com

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## SKILLS

Programming
(Python, Java, C,  C++,
Jupyter, Octave/Matlab,
Github, CSS, Wordpress)

Adobe Suite
(Photoshop, Illustrator,
Dreamweaver)

Microsoft Office Suite
(Word, Excel, Powerpoint)

Basic Engineering Skills
(Schematics Reading,
Soldering)

## COURSEWORK

Optimization models in
    Engineering

Great ideas in Computer
    Architecture (Machine
    Structures)

Intro to Machine Learning
    (Linear and Logistic
    Regression)

Structure and Interpretation of
    Computer Programs

Designing Information Devices
    and Systems

Data Structure

Engineering Lab

## EDUCATION

**UNIVERSITY OF CALIFORNIA, BERKELEY** — *Class of 2023*

MAJOR: B.S. in Electrical Engineering and Computer Science

**CITY COLLEGE OF SAN FRANCISCO** — *Graduated on Spring 2020*
*GPA: 3.94*

MAJOR: A.S. in Computer Science (with Highest Honors);
    A.S. in Mathematics (with Highest Honors);
    A.S. in Science and Mathematics (with Highest Honors)
SCHOLARSHIPS: APIASF/ AANAPISI;
    Osher Endowment Scholarship;
    CCSF Faculty Association Scholarship

## EXPERIENCE

**TAX PREPARATION** — *Jan 2015 – May 2021*
Self-Employed

Guided 750+ clients with tax preparation in compliance with the most current tax laws and regulations. Prepared tax forms and review income tax forms to ensure their completeness and accuracy.

**LEAD TEACHER AIDE** — *Jan 2018 – May 2018*
**TEACHER AIDE** — *Aug 2017 – Dec 2017*
CCSF Computer Science Department

Provided grading guidelines to a team of 5 teacher aides. Assisted 100+ students with in-class computer lab assignments. Helped the instructor grade students' assignments. Gave feedback on the content, style, and efficiency of their programs.

## VOLUNTEER

**WEBMASTER/ WEB DESIGNER** — *Aug 2013 – Dec 2018*

Established web presence and branding for small local companies. Created and maintained websites. Designed, created and deployed numerous advertising campaign materials.