IRVIN TANCIOCO

Electrical Engineering and Computer Science Student
Highly Motivated, Detail Oriented, Creative, Eager to Learn
Passionate in exploring AI and machine learning applications

✉ itancio@berkeley.edu

☎ 415.412.3010

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 2022*

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
EXTRA CURRICULAR: Inter-Club Council Rep (Maker Club);
    Engineering Club Member; Coder's Club Member

MITx   *Aug 2019 – Oct 2019*

Certificate in Introduction to Computer Science and Programming
Using Python

EXPERIENCE

TAX PREPARATION   *Jan 2015 – Present*
Self-Employed

Guide clients with tax preparation in compliance with the most
current tax laws and regulations. Prepare 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

Provide grading guidelines to other teacher aides. Assist students
with in-class computer lab assignments. Help the instructor grade
students' assignments. Give feedback on the content, style, and
efficiency of their programs.

VOLUNTEER

WEBMASTER/ WEB DESIGNER   *Aug 2013 – Dec 2018*

Establish web presence and branding for small local companies.
Create and maintain websites. Design, create and deploy
numerous advertising campaign materials.