

Josue Franco

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EXPERIENCE

After-School Instructor

Jan 2018 - Jan 2022

Golden Valley High School/California Teaching Fellows Foundation | Merced, CA

Manage a classroom (physical/virtual) full of students while providing academic assistance. Assisted students with providing a welcome environment after school by developing strong relationships, creating familiarity, and maintaining a diverse-friendly environment. Left the company in January 2022 due to COVID related issues.

Key Accomplishments:

- Significantly increased student enrollment during the Coronavirus pandemic as other schools had decreased.
- Provided academic tutoring through a virtual environment, as well as in-person assistance.
- Maintained high attendance numbers and broke record of most students in a virtual after-school classroom in the school district
- Assisted dozens of students in various topics such as; physics, trigonometry, geometry, calculus, chemistry, biology, English, History, etc..

Web Developer/Programmer

Oct. 2020 - Present

Self-taught | Merced, CA

- Experience in HTML/CSS/Javascript(Bootstrap, React, jQuery, & Node.js)
- Knowledge in TensorFlow.js and created a smart camera project that detects objects with pre-made tests on glitch.com
- Experience in Arrays and algorithms related to arrays.
- Took University courses relating to coding (Astronomical Data in Python & Data Structures and Algorithms)
- Personal projects and Coursework at <https://github.com/jifranco?tab=repositories>

Sales-Person

March 2019 - July 2019

Does Your Mother Know | San Francisco, CA

- Led several employees in training for the position of sales.
- Provided a safe and respectable environment for customers to browse
- Applied cultural diversity to ensure customers would feel welcome.
- Used great marketing skills to improve sales by 25% overall

Delivery Driver/Cashier

June 2020 - Sept. 2020

Pizza Hut | Merced, CA

- Lifted up to 30 pounds for inventory
- Accustomed to fast work pace on busy days (including Superbowl game day)
- Handled cash efficiently and gave exact change using quick mental math
- Provided great customer service in person and through the phone

EDUCATION

University of California, Santa Cruz | Bachelor in Physics | Minor In Computer Science

Expected Dec. 2023 -

August 2023

- *Participant*, Research Group, Physics
- Took courses pertaining to software engineering/quantum mechanics
- Advanced in mathematics (Calculus I-IV, Linear Algebra, Mechanical Physics, Physics I-IV)
- Major in Physics; Minor in Computer Science

San Francisco State University | Bachelor of Science in Mechanical Engineering

Transferred to UCSC

- Engineering skills such as reading and creating 3D blueprints/schematics using AutoCad

Merced College | Associates in Physics & General Ed.

Completed June 2020

- Graduated with Associates in Physics

SKILLS

Excel | OS X | Windows | iOS | Android | Python | HTML | CSS | Javascript | Networking Skills | C++ | Mathematics

PORTFOLIO

- My Codepen Portfolio that shows my progression of coding in [Web Development](#).
- [Github](#) that has my Python work from UCSC for my astronomical data class and other projects such as a Discord Bot
- Linkedin Profile [Link](#)