

EMMANUEL LOPEZ

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MISSION STATEMENT

I'm seeking employment wherever my creative capabilities can be put to use for good. I want to collaborate with other individuals.

EDUCATION

<u>University of California Santa Cruz</u> <i>Major: Bachelor of Electrical Engineering</i>	2018
<u>Los Angeles Community College</u> <i>Major: Pre-Engineering (Dean's Honor Student)</i>	2015
<u>Buchanan High School, C.A.R.T. (Higher-Education)</u> <i>High School Diploma</i>	2013

PROJECTS / EXPERIENCE

Open Door Legal *San Francisco, CA*
Contract Software Developer *MAR/2019 – Current*

- Built cloud integration for Dropbox and Salesforce.
- Enhanced server on Amazon Web Services (AWS).
- Rapidly quality tested different information infrastructures.

Easy Track *Fresno, CA*
Project Designer *NOV/2018 – Current*

- Researched, collected, and aggregated university studies on human body pose estimation.
- Synthesized and proposed a streamlined method of processing human images.
- Recruiting and building development team.

Technical Finance Analysis *Fresno, CA*
Stock-Trader *OCT/2018 – Current*

- Created cloud-based software for stock prediction insights.
- Utilized insights to drive a profit margin of 175%.
- Developed stock charts through API

PEOPLE SKILLS

I grow relationships and cultivate synergy in collaborative environments by driving group communication, and I also capitalize on dynamic work-spaces by engaging with others. I consistently reinvent and recontextualize old complex problems and repurpose old methodologies to synthesize new innovative solutions. I am proficient at aggregating information on big problems.

EXPERTISE

Software Developer

Data Science

TOOLSET

Google Colab

Python

AWS

Github

Bash & CMD

Robotics

SOFTWARE

Blender 3D Software

Unity

Adobe Premiere

Virtual Box

OTHER

Robot Programming
& Development

Machine Shop

AI / ML