



**JESSE MAGALLON**  
DESIGN ENGINEER

## ABOUT ME

Punctual, hardworking, and a strong consistent work ethic with everything I take on. Strive to be the best I can be in my current position. Always eager to learn new ways to improve my skills.

## SKILLS & ABILITIES

- Knowledge with Windows, Excel, Microsoft Word, Power Point, Google Earth, AutoCAD 2D, AutoCAD CV3D, Revit, Hydrocalc, and Flowmaster.
- Bilingual in Spanish and English, written and spoken.

## CONTACT INFO

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E [magallonjesse2@gmail.com](mailto:magallonjesse2@gmail.com)

## EXPERIENCE

### KPFF CONSULTING ENGINEERS

2017 – CURRENT

- Position: Design Engineer
- Prepared submittal packages for various City jurisdictions to ultimately assist in obtaining permits for clients
- Developed and designed drawings for street improvement plans
- Used CV3D CAD to create Topographic surfaces, 3D utility designs
- Led entry level CAD and entry level CV3D CAD classes as a part of the on-boarding process for new employees
- Assist project engineers and project managers with grading, drainage, and utility design
- Developed Hydrology, SWPPP, and LID Reports
- Use HydroCalc and Flowmaster to size stormwater treatment systems and utility pipes

### TOYOTA LIFT OF LOS ANGELES

2016 - 2017

- Position: CAD Designer
- Site surveyed customer buildings and took measurements to provide detailed drawings of their buildings
- Designed storage solutions for customers
- Prepared submittal packages for various City jurisdictions and called for inspections
- Prepared quotes for customers

### FRANCISCO'S CONSTRUCTION AND REMODELING

2012 - 2016

- Position: Project Manager and Laborer
- Supervised other employees
- Ensured we obtained the required materials to complete each job
- Coordinated with various City jurisdictions for inspections

## EDUCATION

### CALIFORNIA STATE POLYTECHNIC UNIVERSITY, POMONA

2021 – 2023 3.45 GPA

- Majoring in Civil Engineering
- Bachelor of Science Degree in Civil Engineering 2023

### CERRITOS COLLEGE

2013 - 2021

- Certificate of Achievement in Communications 2017
- Associates Degree in Engineering 2021
- Associates Degree in Science in Mathematics 2020
- Associates Degree in Architecture 2018