

DANIEL CALDERON

• Software Engineer •

SKILLS

AI / Machine Learning: TensorFlow, Pandas

Programming Languages: Python, Javascript, HTML, CSS, SQL

Databases: Mysql, PostgreSQL

Frameworks & Others: MongoDB, REST API, Express.js, React.js, React Native, Node.js, Flask, Github, Django, Postman, Heroku

EDUCATION

August 2013 - May 2017 • Elk Grove High School

2018 - Present • American River College

ACADEMIC COURSES

Udemy | Zero To Mastery

PROJECTS

2022 Visio

FullStack Web Application (React, Javascript, PostgreSQL, Node.js, Express.js, Heroku, gRPC)

- Facial detection app that accepts image and video complete with a secure user database.
- Frontend developed with React.js; used Postman to test end to end interaction.
- Used Clarifai RESTAPI, updated with gRPC. Password security maintained with hashing.

2022 Rush & Jump

2-D Platformer Game (Python, Pygame, PyInstaller)

- A multi level Mario-style arcade game available for download.
- Uses the open-source Pygame library and packaged as an executable using PyInstaller

2022 RoboFriends

Contact Information App(React.js, Node.js, RESTAPI)

- A responsive React.js web app that organizes contact information and filters results.

PROFILE

I am a Fullstack Software Engineer from Sacramento, CA who loves build beautiful online adventures for people around the world. I have a strong dedication to learning new technologies and building upon them for everyone to enjoy.