

## **Juan Chavez**

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[www.linkedin.com/in/juan-chavez119](https://www.linkedin.com/in/juan-chavez119)

Gitlab: <https://gitlab.com/juanchavez1191993>

Portfolio: <https://master.dcfhwam8aph3.amplifyapp.com>

### **TECHNICAL SKILLS**

- Languages: Python 3, JavaScript ES6+, SQL, HTML5, CSS
- Front-End: DOM manipulation, WebSockets, React, React Hooks, Redux Toolkit
- Back-End: Django 4, PostgreSQL, MongoDB, FastAPI, Node
- System design tools: Microservices, Domain-Driven Design, Message passing, event sourcing

### **APPLICATION DEVELOPMENT EXPERIENCE**

#### **Fullstack Developer: Cars R Us | Fullstack Development |**

[gitlab.com/juanchavez1191993/Cars-R-Us](https://gitlab.com/juanchavez1191993/Cars-R-Us) | **Python, Javascript, Django, React, & JSX: 2023**

- Utilized Python and Django to develop a fully functional back end database to work in conjuncture with forms creations, lists, and logs to display vehicle inventory, service history, sales history and technician information.
- Utilized React and JSX to develop a fully functional front end that displays information from the database in a comprehensive format.

#### **Fullstack Developer: Voy-Amie | Fullstack Development | <https://vacationeers.gitlab.io/voy-amie>**

<https://gitlab.com/vacationeers/voy-amie> | **Python, Javascript, FastAPI, React, & JSX: 2023**

- Utilized Python and FastAPI to develop a fully functional back end database to create API Endpoints for users, trips, activities and countries.
- Through React and JSX created and stylized Signup, Login, User Profile, Activity, and Itinerary.

#### **Fullstack Developer: FaceRecognition | Fullstack development | <https://face-recognition-spfy.onrender.com/>**

<https://github.com/Juanchavez93/face-recognition-brain> | **Javascript, FastAPI, Tachyon, React, & Node: 2024**

- Utilized React to incorporate a Clarifai a third-party API. The app racognizes faces in images through the image url. The app keeps track of every individual user and displays the amount of images used per user. Stylized using CSS and Tachyons.
- Created and stylized Signup, Login, User Profile, and User Activies using Node and Restful API's. (Deployment Expires on 02/21/2024)

### **EXPERIENCE**

#### **Terra Technologies LLC: Civil Engineering Tech 2: 07/07/2018 - 06/20/2023**

- Coordinated with local municipalities, cities, state, and federal government to coordinate meetings, permitting, budgeting, and construction, increasing cooperation amongst all entities involved.
- Designed and drafted Civil Engineering projects through AutoCad. One project decreased Civil costs from 2,000,000 to roughly 500,000 by having all the utility contractors place their facilities within a single Joint Facility Structure.
- Planned and built Telecom projects that helped reduce downtime and in previously mentioned projects reduced Telecom cost from 2,500,000 to roughly 1,500,000 by utilizing pre-existing vaults and infrastructure to reroute services throughout specific sections of the city.

#### **Clean The Planet Recycling: Manager: 01/19/2012 - 03/05/2017**

- Hired, trained, and managed staff to increase customer turnout through better customer relations.
- Maintained the finances to present a clear picture of profits to the owner for transparency.
- Managed the logistics and licensing to continue operations and maintain good legal standing.

### **EDUCATION**

**Galvanize Hack Reactor: 2023 | Advanced Software Engineering Immersive Certificate**

**Mesa Community College: 2012 | Associate in Arts, Emphasis in Anthropology**