# Jesus Rodriguez

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# **WEB DEVELOPMENT PROJECTS**

# **Team Profile Generator**

https://github.com/JesusRodriguezDev/Team Profile Generator Summary: An app that allows the user to type in a team member information and creates a html page showing a diagram with cards for the manager, interns and engineer.

Tools: HTML, ČSS, JS, NodeJS

# **Cocktail Creations**

https://github.com/JesusRodriguezDev/Cocktail Creations

Summary: Cocktail Creations is a website that allows users to search for a specific drink. It will display the ingredients and instructions on how to make a drink, as well as an instructional Youtube video. Users can lookup search history and save the videos for later use.

Tools: HTML, CSS, JS

### Weather Dashboard

https://github.com/JesusRodriguezDev/Weather-Dashboard

Summary: A weather dashboard that displays the current weather based on the city search input by the user by making use of the Open Weather Map API. The site also saves the names of previously searched cities using local

Tools: HTML, CSS, JS

### **Employee Tracker**

https://github.com/JesusRodriguezDev/Employee\_Tracker

Summary: Backend app that provides an interactive interface for users to view and manage employees, their roles and departments.

Tool:NodeJS, MySQL

For more projects visit my github page: https://github.com/JesusRodriguezDev

# **WORK EXPERIENCE**

# **Fluentstream**, Denver, CO—BI and Data Automation Developer

August 2019 - June 2022

- Assisting with front end styling issues for customer facing website (HTML, CSS, JS)
- Development of AWS CDK scripts (TypeScript)
- Development of python scripts to aid with data consumption and
- Design, and develop integration, data, and reporting solutions utilizing Snowflake, Google Cloud solutions and various AWS tools, including but not limited to Athena, Glue and S3.
- Manage data and visualization projects across functional teams, including but not limited to: Onboarding, Finance, Software

#### **SOFTWARE**

- HTML
- CSS
- → JavaScript
- NodeJS
- React
- Python
- SOL
- Snowflake
- → Airflow
- → MySQL
- → Postgresql
- → AWS Data, Storage and Analytics Tools (s3, Athena, Glue, CDK, Appflow, Quicksight)
- Google Bigguery
- Google Data Studio
- Hive
- Hadoop
- Tableau
- → Looker

- Development and Acquisitions.
- Automation of data sourcing processes
- Create and update technical documentation.
- Collect business requirements.
- Promote self service through the development of dashboards and explores using Looker, Google Data Studio, Tableau and AWS Quicksight.

# **Charter Communications,** Centennial, CO— Sr. Business Intelligence Developer (Multiple Contracts)

May 2018 - July 2018 and November 2018 - August 2019

- Integration and Maintenance of WiFi, authentication and access points data.
- Development and monitoring of ETL workflows using Azkaban, Unix shell scripting and hiveQL.
- Developing dashboards in Tableau to provide business insights.

# **Trelora Real Estate**, Denver, CO— Sr. Business Intelligence Developer

July 2018 - November 2018

- Engineering complex SQL queries and integration between multiple data sources.
- Fulfilling reporting and visualization requirements using MySQL, Postgresql, and Tableau
- Maintenance and Monitoring of Python ETL Scripts.

### **EDUCATION**

# Full Stack Development Bootcamp at University of Denver, Denver, CO — Front and Backend Coursework

February 2022 - Will graduate soon (August 2022)

**Colorado State University,** Centennial, CO — Data and Programing Coursework

July 2016 - December 2017

Smoky Hill High School, Aurora, CO — High School Diploma

Graduated in 1999

<sup>\*</sup>Feel free to inquire about older roles

# References

- Eric Spery CTO Trelora Real Estate 303-915-2644
  Connie Herman PM Director DHI Group Inc. 303-808-0375
  Steven Noi Director of Software Dev. Polyport 720-341-8454
  Bart Rakes Helpdesk Manager CHI 720-437-1454
  Andrae Lucio Helpdesk Supervisor-ReColorado. 303-564-5080