# JORGE LIMA DATA SCIENTIST

## CONTACT

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GREATER MIAMI AREA

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LINKEDIN

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# **PROFILE**

Innovative and industrious, international professional who is a creative thinker and problem-solver. I am seeking a position as a Junior Data Scientist.

# TECHNICAL SKILLS

#### PROGRAMMING EXPERTISE:

- Python (NumpPy, Pandas, Scikit-learn)
- SQL
- EXCEL
- TABLEPLUS

#### FRAMEWORKS:

- TENSORFLOW
- KERAS
- FLASK
- FAST API
- PLOTLY DASH

#### SKILLS:

- DATA ANALYSIS
- LINEAR REGRESSIONS
- PREDICTIVE ANALYTICS
- K-CLUSTER ANALYSIS
- MACHINE LEARNING PRODUCTS
- NATURAL LANGUAGE PROCESSING

# LANGUAGES

- ENGLISH
- SPANISH

### DATA SCIENCE PROJECTS

#### KONDOBOARD (QUICKHIRE)

LAMBDA SCHOOL, 2020

- Delivered and Constructed Solution details and Release Canvases including but not limited to research, based on solutions and project objectives on trello and notion
- Validated Data, cleaned 25k job listings from current database
- Processed SpaCy to tokenize the listings
- Applied Scikit-Learn's CountVectorizer to get word counts for each listing
- Applied Scikit-Learn's TF-IDF vectorizer to get a TF-IDF feature matrix
- Implemented NearestNeighbor Model
- Migrated the codebase from Flask to Fast API

# HOW TO PREDICT MOVIES WITH K-NEAREST-NEIGHBORS (KNN) LAMBDA SCHOOL | PROJECT LINK, 2020

- Explored potential approaches in predicting film recommendations
- Built fuzzy matching algorithm using K-nearest neighbors to predict an output of ten film recommendations
- Boosted results using brute parameters

#### **TWITOFF APP**

LAMBDA SCHOOL | PROJECT LINK, 2020

- App requests user and tweet information from the Twitter API, as necessary, to gather data about each user, and stores it in the database
- Optimized app requests using Basilica API to get corresponding natural language processing embeddings and stores them in the database
- Constructed this app which uses the tweet embeddings from both users to train a binary classifier model
- Deployed web application using Flask

# **WORK EXPERIENCE / FREELANCE**

#### START-UP/PRINCIPAL, AND CREATIVE DIRECTOR

JRGL.IM PHOTOS - JAN 2006 - OCT 2019

Organized and manage the workflow of the department to ensure day-to-day tactical items are executed on, and strategic high impact work is developed. Hired and collaborated with a team of creatives and contributed to developing and designing online strategies to creative across various distribution outlets. Provided assignments/scope and workload balancing to ensure that project objectives, budgets, and timelines can be met. Created production schedules for all productions - design, copywriting, photography, filming, and editing.

# CAMERA OPERATOR, PRODUCTION COORDINATOR, FIELD PRODUCER BLUE ROOM POST| APR 2016 - JUN 2016

liaised with the producers in Los Angeles during development. Responsible for all elements of pre-production, principal photography, and post-production budgetary concerns. Coordinate the hiring of local crew members for production.

# **EDUCATION**

#### **DATA SCIENCE PROGRAM**

LAMBDA SCHOOL | 2019 - 2020

COURSEWORK INCLUDES: Computer Science, Descriptive Statistics,

Predictive Statistics, Machine Learning, Data Engineering

ASSOCIATES OF ARTS, MAJOR IN COMMUNICATION

FULL SAIL UNIVERSITY | 2004 - 2005

Awarded course director's award