Hector Salgado

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✆ (323) 974-9702

Email

LinkedIn ◆ Github

Technical Skills

Python -Pandas - Numpy
Data Analysis & Visualization
Matplotlib - Seaborn - Dash
Sci-kit Learn - SciPy
R - Shiny - GGPlot2
SQL - MySQL, PostgreSQL
BASH - Linux - Git - GitHub
Spark - Tensorflow - Keras
JupyterNotebook
Data Wrangling
REST API's
JSON - CSV - XML FILES
HTML - CSS - Bootstrap
Jinja2 - Django

Soft Skills

Analytical
Strong Work Ethic
Customer Service
Creative & Resourceful
Proactive and Collaborative
Relentless Driven
Problem Solving

Awards

Performance Award (ROC)

Languages

English/Spanish

Udemy Certifications

Python
PostgreSQL
Natural Language Processing
Spark & Big Data
Tensorflow & Keras
Data Visualization
Time Series

Passionate for data exploring. Curiosity with ability to learn new concepts, scripts, and methods. Ability to manage multiple, competing priorities simultaneously. Ability to deliver work in an organized, and on-time fashion.

Experience

Claims Specialist

Social Security Administration - Huntington Park / San Leandro CA 2017 - 2019

- ❏ Processed disability, Medicare, and SSI applications.
- ❏ Queried and managed social security claims.
- ❏ Researched and analyzed program policies and regulations.
- ❏ Identified existing data, researched and reviewed legislation, regulations, policies with internal and external reports.
- ❏ Provided technical expertise on database systems.

Academic Advisor

CSULA - Auxiliary Services - Los Angeles CA 2008 - 2009

- ❏ Tracked and managed student records.
- ❏ Provided students with postsecondary education information.
- ❏ Assisted and tutored students in Algebra classes.

Education

New York Data Science Academy - Data Science

2020 – Present
- ❏ Python, R, MySQL, Unix, Git, GitHub, Numpy, Pandas
- ❏ Object-Oriented Programming OOP
- ❏ Statistics, Probability, Linear Algebra
- ❏ Spark and Python for Big Data
- ❏ Natural Language Processing NLP
- ❏ Python for Data Analysis, Visualization and Time Series
- ❏ Tensorflow 2 and Keras Deep Learning

Kickstart Coding, Oakland — Backend Engineering

2020 – Present
- ❏ Python, HTML, CSS, Bootstrap
- ❏ Object-Oriented Programming OOP
- ❏ Git, GitHub, Bash, PostgreSQL
- ❏ Templating, API's, Servers, HTTP Requests

Master's Degree Sociology

Cal State Los Angeles — 2011

Advanced study in behavioral research methodology, qualitative and quantitative social science, survey design, experimental design, sampling surveys, scaling techniques, and models using statistics.

Bachelor's Degree Sociology

Cal State Los Angeles — 2008