

JACKSON WALKER

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PROFILE

Seeking entry-mid level remote/San Diego, CA role.

EXPERIENCE

Data Manager

Webster Pacific

Aug 2021 - Now

Associate Consultant

July 2019 - Aug 2021

- Creating business insights for clients with interactive, visual, predictive models
- Usually a strong geographic (GIS) emphasis
- Highly customized consulting to fit unique client needs
- Personally expanded offerings with more technical tools like Python, SQL, etc

Example Projects

- Inventory prediction system for e-commerce brands
- E-commerce Marketing spend optimization and performance reporting
- Retail/Business location traffic analysis with mobile data
- Custom data collection/pipeline/warehouse infrastructure
- Demand & supply predictions for new markets or locations
- Deduplication of 10,000+ records from multiple overlapping sources
- Web Scraping 100+ modern websites including Zillow, Trulia, Sothebys

Data Analyst Intern

Lull

Nov 2018 - Jun 2019

- Produced ad-hoc analyses to help media buyers optimize marketing campaigns
- Built standardized reporting dashboards emphasizing automation and scalability
- Worked with the Lead Analyst to develop models and forecasts using ML
- Communicated analysis results to media buyers, president, and CEO

Market Analyst

RDN

Jul 2018 - Sep 2018

- Researched and collected data covered by NDA on temporary contract
 - Analyzed data points for suitability
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EDUCATION

University of California, Santa Barbara (UCSB)

Graduated June 2019

- Financial Mathematics and Statistics B.S.
- 3.9 Upper Div Major GPA, 3.79 Cumulative GPA
- Regents Scholar (awarded to top 1-2% of candidate pool)

Relevant Coursework:

- Machine Learning
 - Computing for Data Science
 - Stochastic Processes
 - Big Data Analytics
 - Advanced Numerical Analysis
 - Statistical Data Science
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RESOURCES

Personal Portfolio Website (jwalk.io)

- Coded my own website from scratch using Python's Flask framework
- Deployed using Amazon Web Services
- Post technical personal interest projects from time to time
- Good place to find more information about me

∴ Idiomatic

∴ Functional

• Acquainted

∴ Python

∴ jupyter, pandas, numpy, bs4,
requests, selenium, matplotlib,
folium, re(gex)

∴ tensorflow, keras, sklearn,
seaborn, flask, plotly, dask,
statsmodels

∴ Cloud Services

∴ AWS, GCP

∴ Web

∴ HTML, CSS

∴ Javascript

∴ Leaflet, Google App-Script

∴ Node, D3

∴ Suite Tools

∴ Excel, Google Sheets

∴ Reporting

∴ Tableau, Google Data Studio,
Sigma

∴ PowerBI, Sisense

∴ Collaboration

∴ Trello, Slack

∴ Scrum, Git

∴ SQL