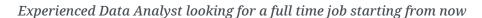
Victor Vaquero





Education



Master of Data Science

University of California, Los Angeles

University of California, Los Angeles

2018 - 2020

US

- Thesis: Predicting Customer Churn in Telecommunications Industry using Machine Learning Algorithms and Network Analysis
- Course: Big Data Systems and Technologies | Data Mining and Exploration | Natural Language Processing



Bachelors of Science in Computer Science

2018 - 2020

USA

- Thesis: Exploring the Use of Machine Learning Algorithms for Predicting Stock Prices: A Comparative Study of
- Course: Database Systems | Computer Networks | Software Engineering | Artificial Intelligence

Professional Experience



Teacher, Astronomy

KWONG CHOW SCHOOL

Regression and Time-Series Models

2022 - Present

Bangkok, Thailand

- Lead a team of data scientists and analysts to develop and implement data-driven strategies, develop predictive models and algorithms to support decision-making across the organization
- Collaborate with executive leadership to identify business opportunities and drive growth, implement best practices for data governance, quality, and security

Science Astronomy



2017 - 2020

New York, NY

- Analyze large datasets using SQL and Python, collaborate with cross-functional teams to identify business insights
- · Create data visualizations and dashboards using Tableau, develop and maintain data pipelines using AWS

Ø PGR

Data Analysis Intern

Summer 2017

PQR CORPORATION

Chicago, IL

- Assisted with data cleaning, processing, and analysis using Python and Excel, participated in team meetings and contributed to project planning and execution
- Developed data visualizations and reports to communicate insights to stakeholders, collaborated with other interns and team members to complete projects on time and with high quality

Projects & Associations

Volunteer Data Analyst ABC Nonprofit Organization

2019 - Present

New York, NY

- Analyze donor and fundraising data to identify trends and opportunities for growth
- · Create data visualizations and dashboards to communicate insights to the board of directors
- · Collaborate with other volunteers to develop and implement data-driven strategies

Certificates

2022 AWS Certified Security, Amazon Web Services (AWS)

2017 Applied Data Science with Python, Coursera

SQL Fundamentals Track, Datacamp

Skills_

Languages English | Spanish

Tech Stack Python | Django | React | JavaScript | Linux | PostgreSQL

Personal Fitness | Running | Reading

Interests

Victor Vaquero Curriculum vitae