Ryan Quan

Collaborative and results-driven data scientist and healthcare analytics leader with over 10 years of experience in health tech. Proven track record in leveraging statistics to improve patient outcomes and develop meaningful value stories for customers. Passionate about utilizing data to align incentive structures within mis-calibrated systems towards improving long-term health and well-being.

EXPERIENCE

Lead Data Scientist – **Stellar Health**

August 2025 - PRESENT

Principal Analytics Leader – **Transcarent**

September 2024 - August 2025

Led Shared Savings analytics capabilities from methodology development, data acquisition, analysis & reporting execution, and client presentation for all products. Scaled operations with Sales & Marketing, Product & Engineering, and Accounting.

Staff Data Scientist – **Omada Health**

September 2023 - September 2024

Prototype and productize self-service client reporting solutions to drive enrollments and retention with employers, payers, and benefit consultants, focusing on member engagement, clinical outcomes, and financial ROI.

Director, Data Science – **Omada Health**

Senior Manager, Data Science
Manager, Data Science

January 2017- September 2023

Oversaw joint R&D experimentation and marketing asset development programs. Designed care delivery intervention platform to generate differentiated insights for proof points for sales and investments for product development.

Data Scientist – **Omada Health**

June 2015 - January 2017

Research Associate – **Columbia University**

2013 - 2015

EDUCATION

MPH, Sociomedical Sciences – **Columbia University**

2013 - 2015

BS, Microbial Biology – **UC Berkeley**

2008 - 2012

SKILLS

SQL, R, Python, Tableau, Excel

Causal Inference, Traditional ML, A/B Testing, Bayesian Statistics, Claims data

Customer, executive, and technical communication, project management, data journalism

WHITEPAPERS

Omada Insights Lab

How Changing Mindsets Can Change Health Outcomes

Omada's Journey with AI

TALKS

Power of Data Science and Innovation in Care Delivery

Power of Mindset as a Key Predictor in Behavior Change

PRESS

Apps, devices not enough to manage chronic care (Fierce Healthcare)

Omada launches the Insights Lab (Tech Crunch)