

Sujit Vettam

SENIOR DATA SCIENTIST - MOVE INC

San Carlos, CA - Email me on Indeed: [indeed.com/r/Sujit-Vettam/151ae2753716a74f](https://www.indeed.com/r/Sujit-Vettam/151ae2753716a74f)

WORK EXPERIENCE

SENIOR DATA SCIENTIST

MOVE INC - Santa Clara, CA - October 2016 to Present

Developed and implemented highly accurate prediction models using boosted regression trees to classify real estate listings

based on the time it takes to sell. Resulted in a new website feature called Quick-to-Sell in realtor.com. Closely worked with the data engineering team during the A/B testing and productionalizing phases. (Working on a contract basis).

CONSULTING DATA SCIENTIST, VARIOUS LOCATIONS

- April 2014 to September 2016

Provided clients with state-of-the-art solutions in projects related to Analytics, Predictive Modeling, Data Mining, and Big Data.

FACULTY, INDIAN INSTITUTE OF QUANTITATIVE FINANCE - Mumbai, Maharashtra - August 2011 to March 2014

Conducted lectures on topics in Statistical Finance. The typical class size was around 15-20 students and the courses were

designed for professionals working in various banking/finance industries in Mumbai. Some of the courses I taught were

Introduction to Measure Theory and Probability, Volatility Forecasting, Matrix Analysis and Linear Algebra.

STATISTICIAN

DR. DONALD R. LAUB, M.D - Stanford, CA - April 2008 to July 2011

Assisted Dr. Donald R. Laub in his research studies related to Clinical Nutrition and also during the development of his book

The Alternate Day Diet.

DATA SCIENTIST

WEB RESEARCH AND ANALYTICS, INTUIT INC - Mountain View, CA - July 2007 to March 2008

Analyzed large datasets of clickstream data and developed data mining models to predict customer usage patterns and behaviors. Gained real world experience in developing and implementing statistical data mining models and handling large

dataset problems.

RESEARCH ASSISTANT

DEPARTMENT OF STATISTICS, STANFORD UNIVERSITY - Stanford, CA - September 2006 to June 2007

Developed software using R and C++ to implement newly developed algorithms for the statistical analysis of gene copy

number variations.

DATA SCIENTIST

DEPARTMENT OF STATISTICS, STANFORD UNIVERSITY - Stanford, CA - September 2006 to June 2007

Analyzed large insurance claims data looking for relations between the administering of various drugs (e.g. NSAIDs) and various medical conditions

EDUCATION

MBA in PART-TIME

BOOTH SCHOOL OF BUSINESS - Chicago, IL
2018

MASTER OF SCIENCE in STATISTICS

STANFORD UNIVERSITY, STANFORD
2008

ADDITIONAL INFORMATION

Methods: Classification, Regression, Clustering, Deep Learning, Dimensionality Reduction, Anomaly detection

Systems: R, Python, SQL, SAS, Matlab, AWS, Google BigQuery, Amazon Athena, Apache Spark, Java, PHP, C++