

Matthias Ronnau

Los Alamitos, CA 90720 | (562) 706-5083 | matthias.ronnau@uci.edu |
www.linkedin.com/in/matthias-ronnau | www.matthiasronnau.com

Education

The University of California, Irvine, Paul Merage School of Business, Irvine, CA **06/2021**
Master of Science in Business Analytics, GPA: 4.0

Relevant Coursework: Data and Programming for Analytics, Machine Learning for Analytics, The Art and Science of Applied Forecast Modelling, Business Data Management, Big Data Management Systems, Predictive Analytics, Advanced Machine Learning

- Beta Gamma Sigma Honor Society; Dean's Scholar; Top GPA in Class

The University of California, Berkeley, Berkeley, CA **05/2020**
Bachelor of Arts in Statistics, GPA: 3.37

Relevant Coursework: Foundations of Data Science, Concepts of Statistics, Concepts in Computing with Data, Probability for Data Science, Linear Modelling: Theory and Applications, Sampling Surveys, The Design and Analysis of Experiments

Experience

QCAT Services, Seal Beach, CA **12/2019 – Present**
Business Analyst Assistant

Developed budget risk models and dashboards using R and Excel to visualize the expected payment time of clients for a startup accounting consulting firm.

- Streamlined budget risk analysis by standardizing the development of budget risk models and making easy to understand graphics in R.
- Utilized Tableau to communicate key findings to upper management to help improve business processes.

Paul Merage School of Business, Irvine, CA **09/2020 – 09/2021**
MSBA Program Ambassador

Represented the Master of Science in Business Analytics Program at the Paul Merage School of Business to potential new students.

- Engaged with prospective students in multiple webinars and via email where I shared my experiences in the program and as a Student Ambassador.
- Generated social media content that drove traffic to the MSBA Program which increased recognizability of the brand name.

Blue Shield of California, Irvine, CA **01/2021 – 06-2021**
Capstone Project Student Consultant

Completed a data science capstone project for Blue Shield of California.

- Analyzed customer claims data to categorize avoidable emergency room visits to help Blue Shield and patients cut costs.
- Identified target areas for Blue Shield which present significant annual savings potential.

Projects, Activities, and Awards

Boy Scouts of America, Seal Beach, CA **02/2009 – Present**
Eagle Scout **03/2014**

- Designed and constructed a coffee cart business for a local elementary school to use to help fund the computer center.

Skills

Strengths: Leadership, teamwork, communication, collaboration, and problem-solving skills

Computer: Proficient in R, Python, MySQL, Tableau, Spark, Hadoop, Microsoft Office, Alteryx, SPSS