#### Matthias Ronnau

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

#### Education

### The University of California, Irvine, Paul Merage School of Business, Irvine, CA

06/2021

Master of Science in Business Analytics

**GPA:** 4.00

**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

#### The University of California, Berkeley, Berkeley, CA

05/2020

Bachelor of Art 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**

#### Blue Shield of California, Irvine, CA Capstone Project Student Consultant

01/2021 - Present

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 to

# Paul Merage School of Business, Irvine, CA

09/2020 - Present

#### **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.

#### **OCAT Services**, Seal Beach, CA

03/2020 - 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.

#### **Projects, Activities, and Awards**

# **Boy Scouts of America**, Seal Beach, CA **Eagle Scout**

02/2009 – Present 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, Alteryx, Tableau, SPSS, Microsoft Office