RICCARDO ESCLAPON

I am an aspiring data scientist who loves the R programming language and automation

🎓 EDUCATION

Master's in Data Science

2024 | 2020

Denver University

📍 Denver, CO

- Online part time program. Master's in Data Science at the Ritchie School of Engineering and Computer Science.

Bachelor of Science in Business Administration

2018 | 2014

University of Colorado Boulder

📍 Boulder, CO

- Bachelor of Science in Business Administration with an emphasis in Information Management. Relevant courses included Business Analytics, which I then went on to TA for the next semester. Customer Analytics, Business App Programming, Business Data Management, Marketing Research & Analytics, Business Technologies, Senior Seminar in Management.

💼 POSITIONS

Owner

2021 | 2020

Predict Crypto LLC

📍 Boulder, CO

- Consulting contract working for Vail Resorts - Marketing Analytics working on tasks for the Data Engineering, Data Science and Data Enablement teams, mostly relating to the integration of data from 17 new mountain resorts after the acquisition of Peak Resorts.

Strategic Pricing Developer

2020 | 2019

Vail Resorts

📍 Broomfield, CO

- Part-time role through the Pricing Analytics team, where I improved upon the automation I created for a project as an intern. The project involved around 60 hours of work.

Guest Retention Analyst

2019

Vail Resorts

📍 Broomfield, CO

- Maintained a reporting suite leveraging Alteryx and Tableau to produce automated high-visibility reports on a daily basis and worked cross-functionally with other teams to provide support on business critical questions. I was in charge of managing the Alteryx Server environment for my department and daily runs of workflows that built datasets and dashboards to support decisions by the EC. I was also an administrator on the Tableau Online environment and I helped manage it.

Undergraduate Teaching Assistant, Business Analytics

2017 | 2016

University of Colorado Boulder

📍 Boulder, CO

- TA for Business Analytics (MGMT3200) which taught predictive analytics through the use of Alteryx, DataRobot and Kaggle competitions.

📊 INDEPENDENT PROJECTS

Founder

2021 | 2018

PredictCrypto

📍 Boulder, CO
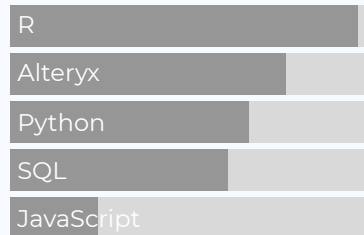
- I manage a MySQL database and have infrastructure setup to offer free programming tutorials with data that updates over time: https://predictcrypto.org/

CONTACT

✉ ricky.esclapon@du.edu

🔗 predictcrypto.org/tutorials

🔗 resclapon.com

🐙 github.com/ries9112

LANGUAGE SKILLS

R
Alteryx
Python
SQL
JavaScript

CERTIFICATIONS

I have done a fair amount of self-learning beyond my formal education:

resclapon.com/certifications

CV

Click here to view the longer CV