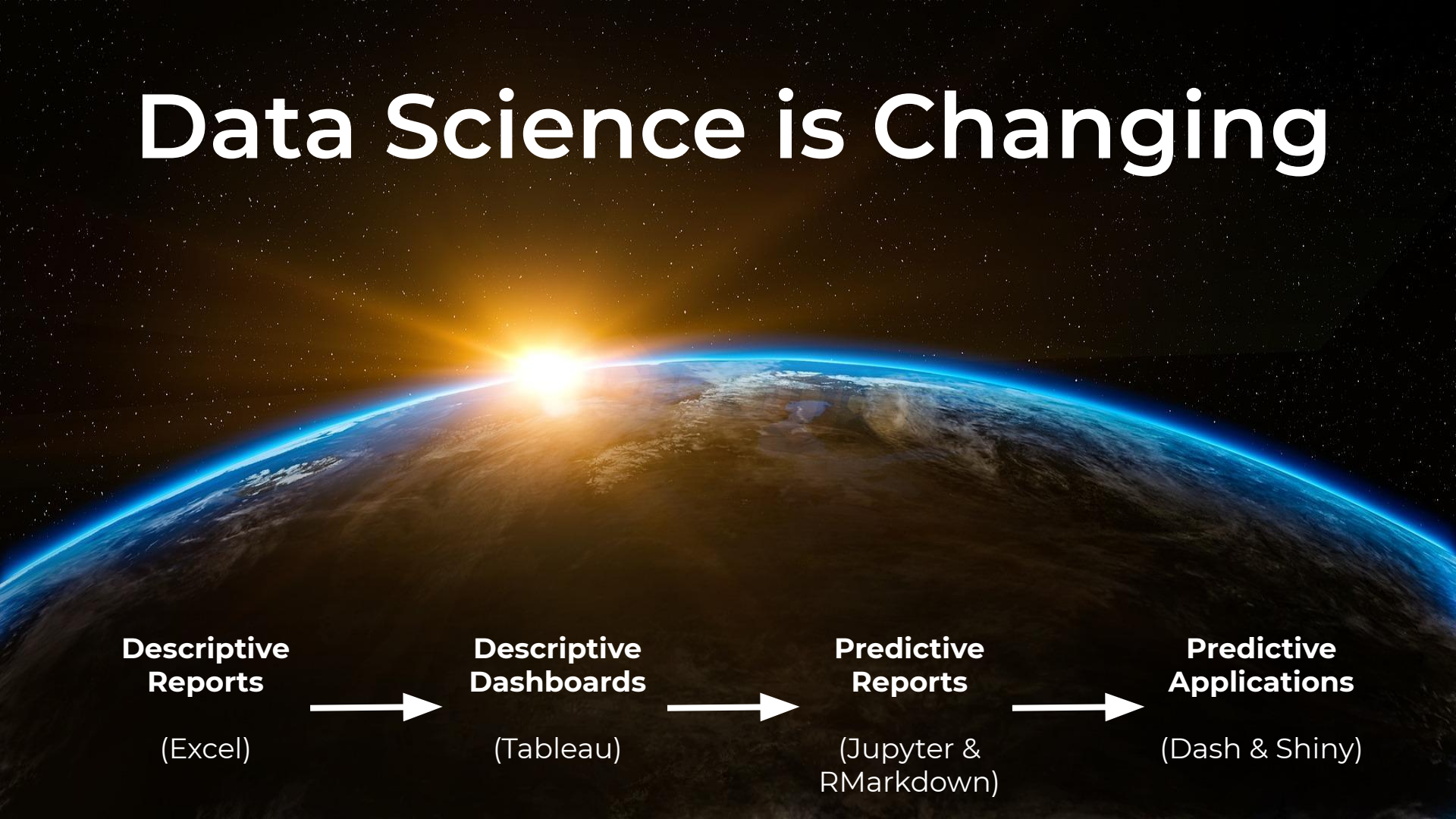
Recap

In the last 15 years, 52% of Fortune 500s Were Replaced

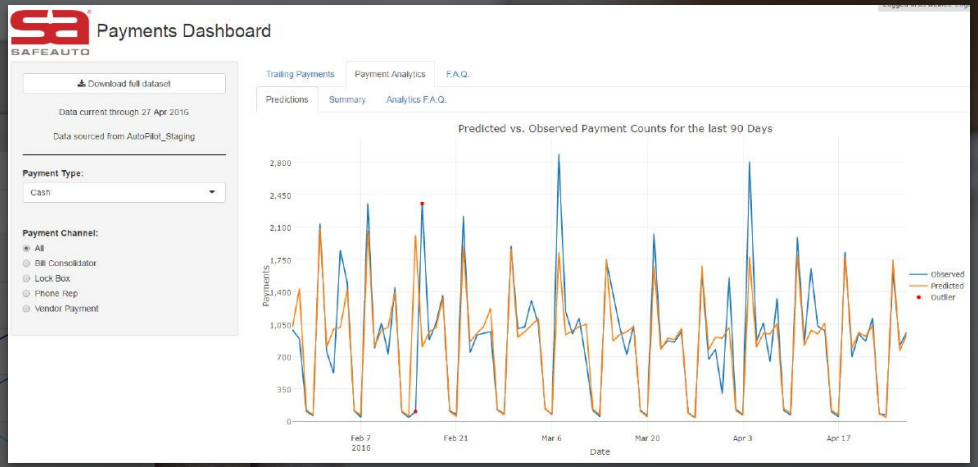
1955
Avg Time 75 years

2015
Avg Time 15 years

Data Science is Changing



SAFEAUTO



waze
OUTSMARTING TRAFFIC, TOGETHER

Introduced to Shiny

Sales Demand Forecast by Business Science

An application we're building at DSGO 2019

Pick a model type

XGBoost

Product Group

Mountain, Road

Product Sub-Group

9 items selected

Customer

30 items selected

Time Unit

Day | Week | Month | Quarter | Year

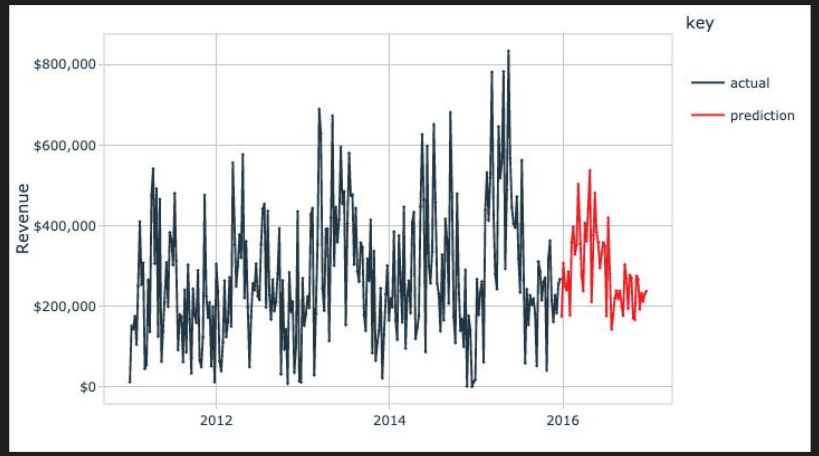
Forecast Periods

52

Add Smoother

▶ Calculate Forecast

Revenue Forecast



You were introduced to this:

Intro Shiny

- Reactive Programming
- Layouts (UI)
- Server Calculations

But, there is so much more to learn

Intro Shiny

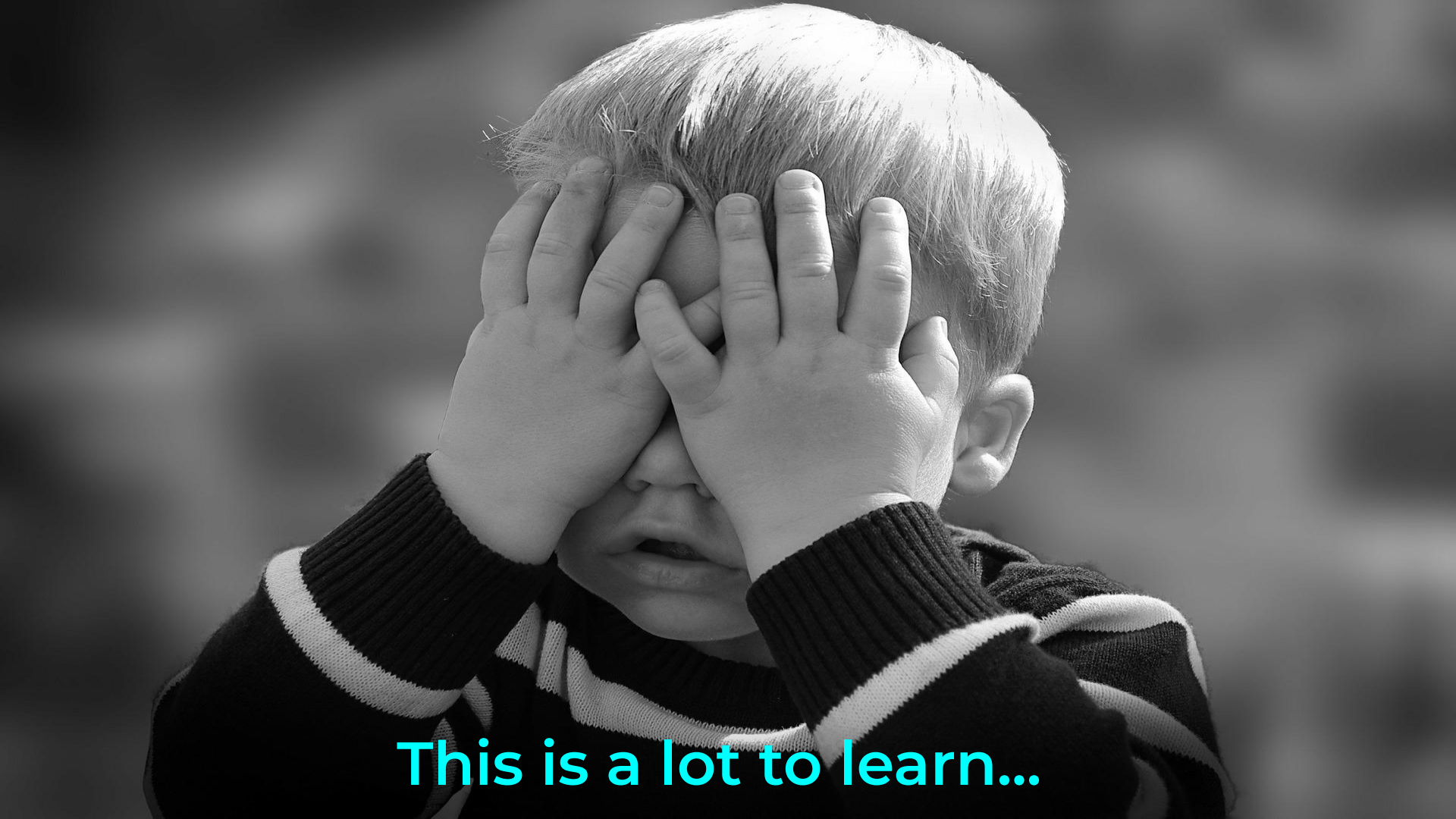
- Reactive Programming
- Layouts (UI)
- Server Calculations

Expert Shiny

- Frontend Development
- Databases (MongoDB)
- User Management (Auth)
- Persistent Data
- Dynamic UI

Expert Machine Learning

- H2O Automated Machine Learning
- LIME Feature Explanation
- Interactive Visualization
- Preprocessing
- Exploratory Data Analysis


This is a lot to learn...

Business Science
Is here to help

Success Story

Masatake Hirono

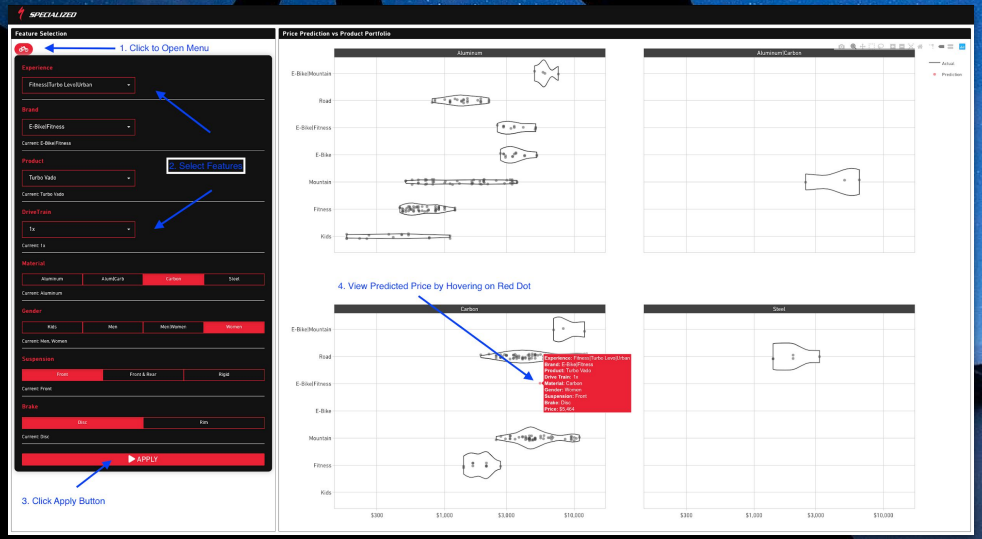
“His instruction helped me find a new career opportunity.”

“I will start to work at one of the most prestigious management consulting firms as a cognitive & analytics consultant.”

Success Story

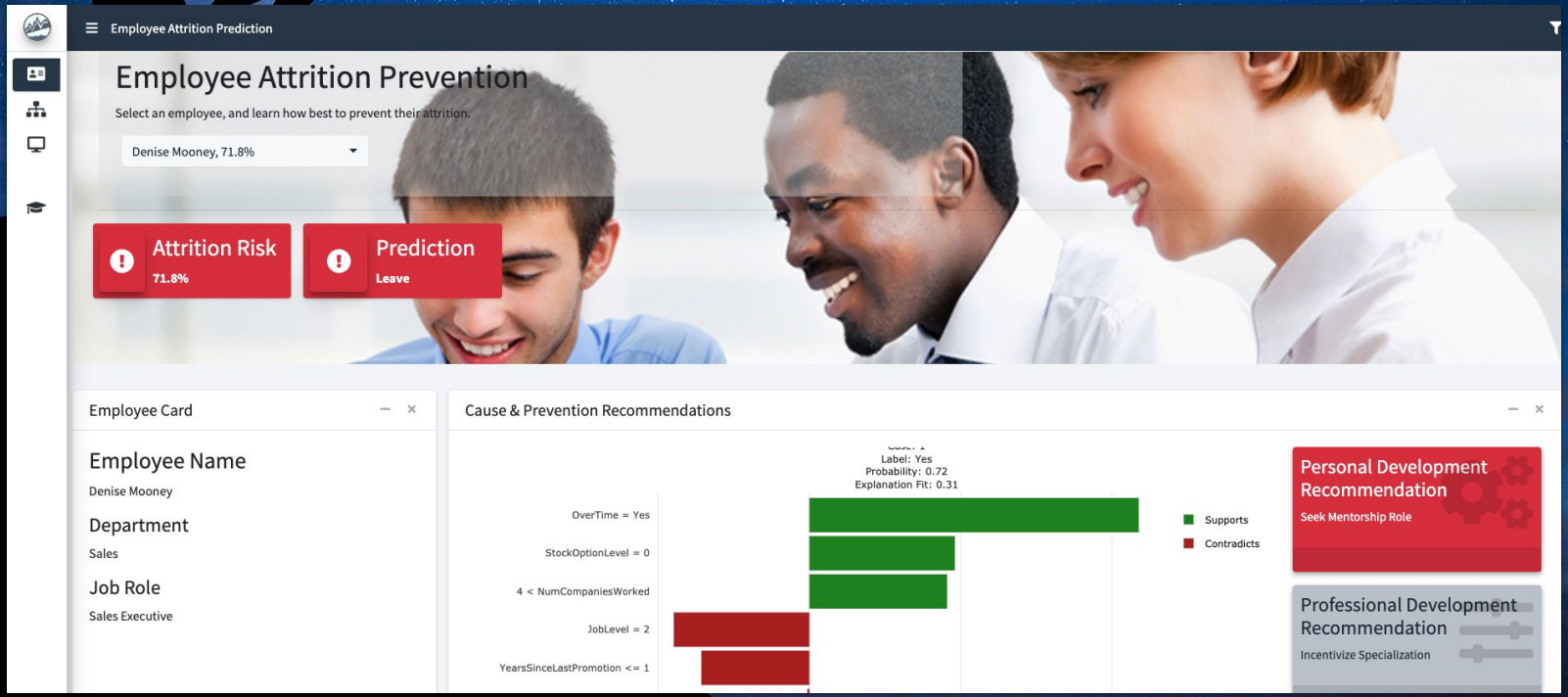
Joon Im

Price Prediction App



"Using techniques gleaned from Matt Dancho's Learning Lab on web-scraping, I took on the challenge and scraped product data on bicycles from Specialized.com."

We teach you how to make these apps



How it works

R-Track Courses

Learning Labs PRO

1

Do Projects

2

Build Apps

3

Continue To Learn

DSGO Workshop Discount - 20% OFF
DSGO19
See me
to learn more