COLRUYTGROUP

WOMEN IN DATA

Florence Somers

1998
2001

EHB - BRUSSELS

Professional Bachelor
Applied Informatics

2000

Internship @
Colruyt Group IT

2001
2005

LACO

Consultant @ UCB

Introduced to SAS

Japan, here we come!

2005
2009

UCB

Statistical Programming Team Manager

Worldwide US / UK / GER

Coaching and training

Senior statistical programmer

2009
2012

B&D Life Sciences

Practice Manager Statistical Programming

Coaching and training consultants

Project manager

Senior statistical programmer

European trainer + Japan + China

COLRUYT GROUP
Colruyt IT

Functional Analyst

Analytics and Data Science Team

COLRUYT GROUP
Data & Analytics

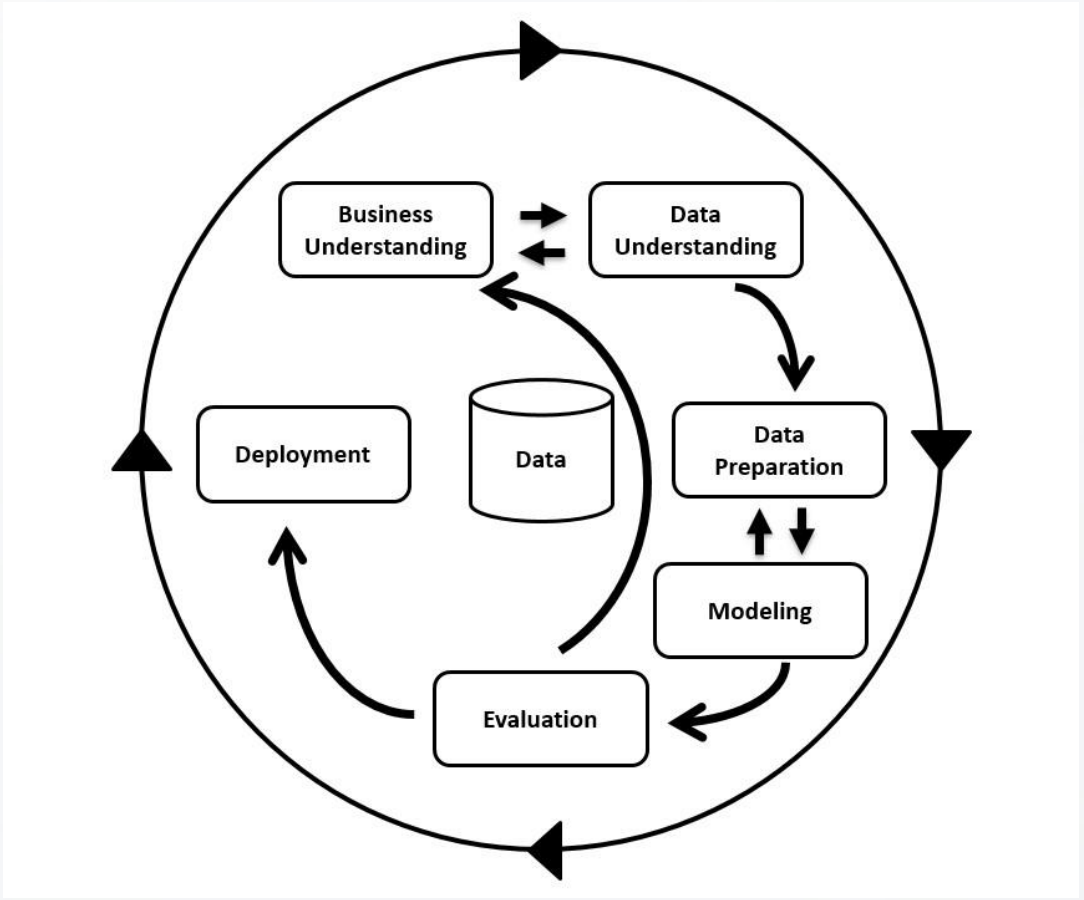
Senior Data Science Engineer

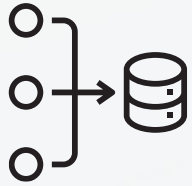
Transition SAS to Python

ROLE OF A DATA SCIENCE ENGINEER

monitoring

deployment





data pipelines

solution integration

knowledge group

DATA SCIENCE ENGINEERING TEAM

Bart Mollet

Florence Somers

Hassan Ben Lebsir

Kevin De Smet

Ruben Samaey

Yoni Pervolarakis

Khadar Khaja Raheemuddin Mohd

Maxime Logé

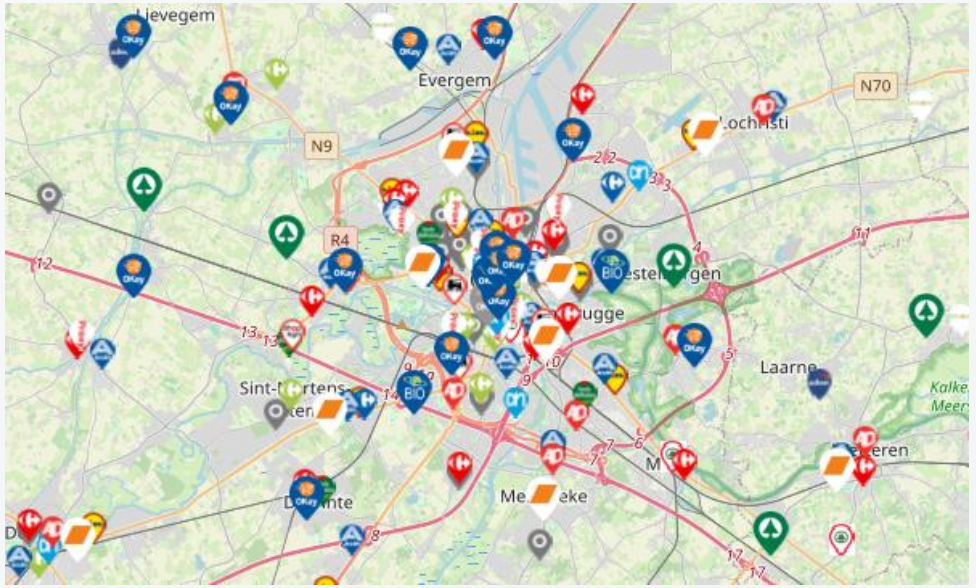
Michael Huys

Sai Bharath Besta
Hyderabad (INDIA)

Santhosh Aitha
Hyderabad (INDIA)

STORECAST

how can we manage our food retail locations?



is a location suitable for opening a new store?

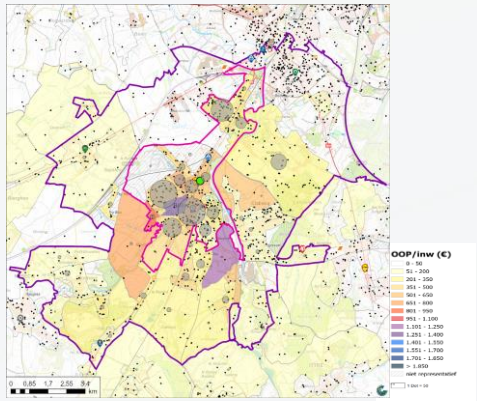
what if a competitor opens a store in the vicinity of our store?

what if we take over competitor store?

STORECAST

store forecasting

an analytical model



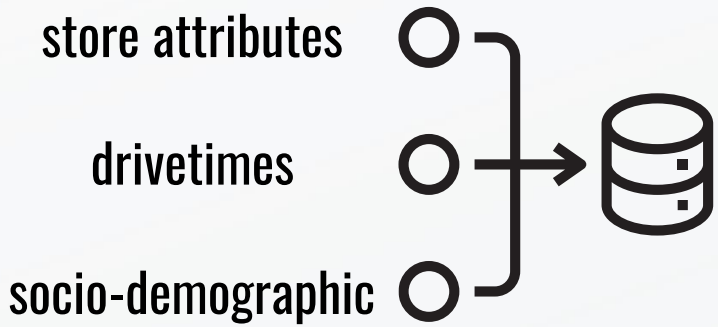
calculates chance
to visit a store

predict how much
money will be spent

per neighborhood

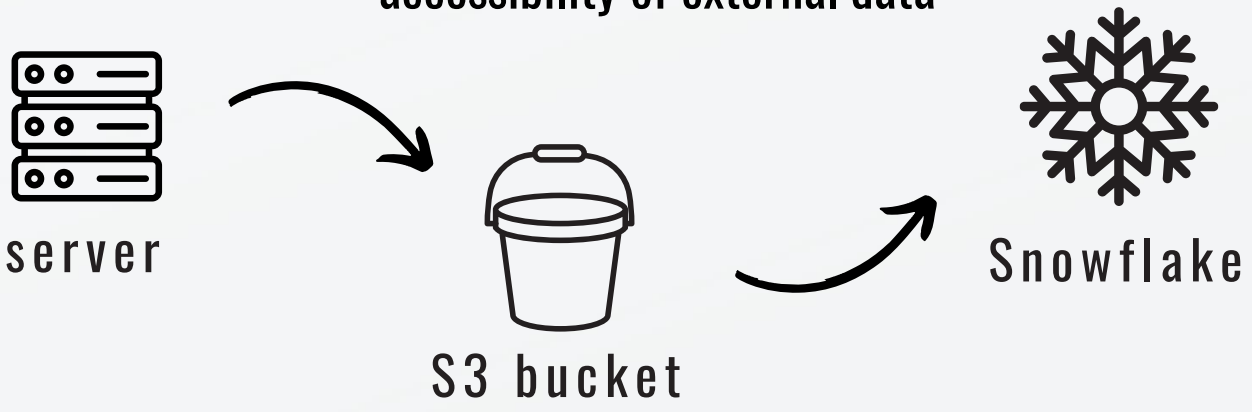
STORECAST

my role as a data science engineer



combine internal
with external data

accessibility of external data



THANK YOU