

SEARCH PARTY



MAKE SEARCH MEANINGFUL AND ACTIONABLE



THE PROBLEM

TOO MANY SEARCH RESULTS
NO SPECIFIC ORDER
LOST OPPORTUNITY

OUR VISION

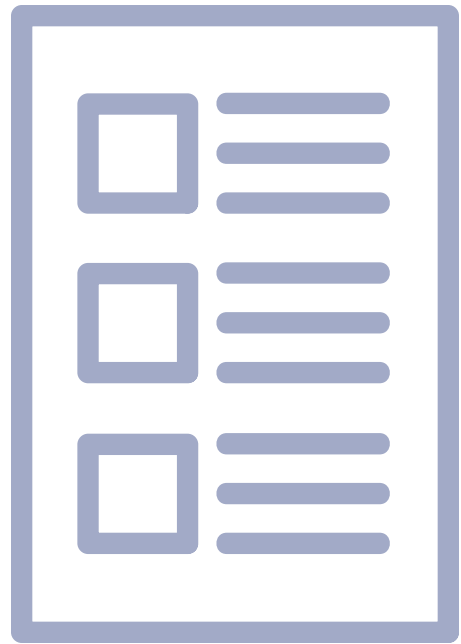
ENABLE USERS WITH
QUALITY INFORMATION
TO BUILD THE GREAT
BUSINESSES OF
TOMORROW, TODAY!

THE SOLUTION

RELEVANCE RANKING
SIMILAR COMPANIES
COMPANIES INVESTED BY X
COMPANIES INVESTED BY ME

THE RESULTS

BETTER USABILITY
ENABLES DISCOVERY
GAIN MORE INSIGHTS
CONFIDENT DECISIONS



Data Collection
& Preprocessing

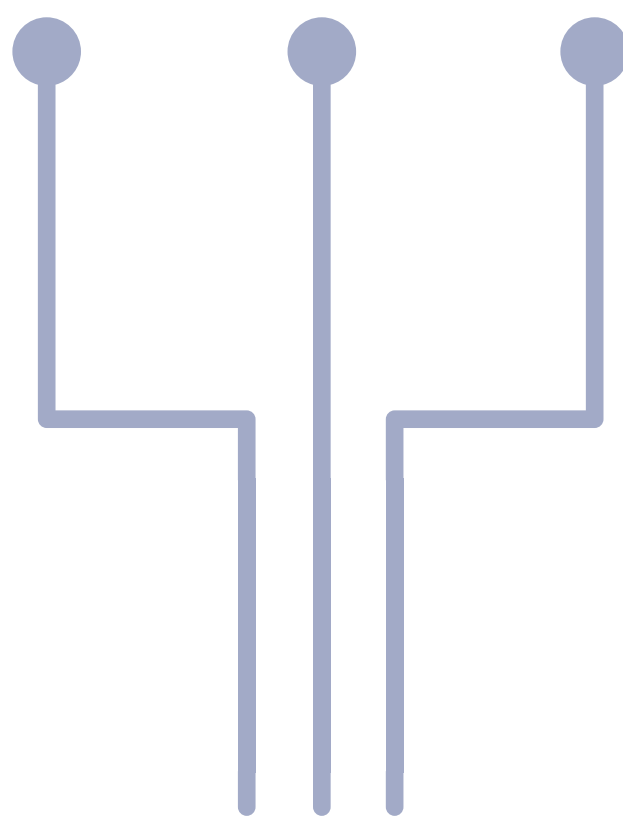
Create Vector
Representations
using TFIDF



Identify weights to
understand what is
important to the user

$$\begin{matrix} W \\ \begin{bmatrix} \square & \square \\ \square & \square \\ \square & \square \end{bmatrix} \end{matrix} \times \begin{matrix} H \\ \begin{bmatrix} \square & \square & \square & \square \end{bmatrix} \end{matrix} \approx \begin{matrix} V \\ \begin{bmatrix} \square & \square & \square & \square \\ \square & \square & \square & \square \\ \square & \square & \square & \square \end{bmatrix} \end{matrix}$$

Machine Learning
Cosine Similarity



Weighted average
relevance score

Rank companies
with relevance &
similarity to
empowers users

