

#### J 4 REDICTIVE C D C -0/ Þ 0 Ş Ξ ٠

#### SR. ONLINE MARKETER

## PETER SEGERIUS

- Brazilian by nature, Dutch by nurture
- Working at **YC** for 6 years
- Started as an intern
- Interest go from creative media campaigns to social media marketing and performance marketing, but it always starts with **DATA**













OWN

EMPLOYEES

**1,2K** 



## CUSTOMERS

### CANDIDATES











# SUPPLY & DEMAND

BACK TO THE BASICS | 2019

#### WHERE WE STARTED

- Focusing only on applications
- No synergy between the online marketing channels
- No overview of the open job requests
- Gathering ALL the data

**BASICALLY: THROWING SPAGHETTI AT THE WALL.** 

MATCH

### **CUSTOMERS DEMAND**



# **PREDICTIVE ANALYTICS**

#### **VISION | 2019**

We optimally match candidates with open job requests/vacancies through a self-learning and predictive model.

## FIRST STEP

**VISUALIZE WHAT WE HAVE** 



#### CHALLENGE S How to HANDLE ATTRIBUTION HANDLE

## **2** WHAT'S THE OUTPUT?

#### 4 TO INCLUDE OR TO EXCLUDE

NOV 2019

**DEC 2022** 







AVG CPA



										Click here for extra options $\rightarrow$							
lium	%Δ	AVG CPA	%Δ	AVG CPH	%Δ	ROAS	%Δ	Applications	%Δ	Hires	% <u>A</u>	Rejected or withdrawn	%Δ	Placements	%Δ	Hire % (Unique)	%Δ
								11,744									
paid																	
/ feed-paid																	
al-ads																	
								48.481	0.9% :			40.625	0.9% :	955	-17.5% 1		-6.9% 1



Placements

955

Placement with Dec

883

Source/med

1. google / goog Indeed / feed

4. werkzoeker 5. linkedin / so 6. fb / social-ad

Totaal

3,69

Time to first Dec

26

PLC start/end (days)

75,64

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CAPITAL

Job functions

Vacancy type

Generated by AI?

event\_platform

Event\_source

event\_medium

event campaign

Paid & Non-paid

event\_campaign Bevat

Backend mail type Requests

Last workflow

Last company name Last work reque

Verdeling Business unit

-

Age clusters

Candidate UUID

Candidates GA Transactie ID Y/N

GA & platform filters

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WEEK ANALYSIS

## Ð



Tuesday Wednesday Thursday Friday

## CUSTOMERS DEMAND





## GOOD

#### THREE YEARS LATER TWO DASHBOARDS LATER

## AND THEN WHAT?



## TOO MUCH DATA NO ACTON





## PREDICTIVE AUTOMATED MATCHMAKIN G NODEL



IN SHORT

PAMM PREDICTS THE BEST CHANNEL MIX TO MATCH CANDIDATES WITH CLIENTS, CUTTING COSTS AND TIME WASTED.

IT DELIVERS **THE RIGHT CANDIDATES AT THE RIGHT MOMENT**, FOR THE BEST PRICE, BOOSTING EFFICIENCY AND HIRING SUCCESS WHILE ADDING VALUE FOR BOTH SIDES.





## CHALLENGE **1** STAKEHOLDER **3** MANAGING COSTS OF DEV.

## **2** LACK OF KNOWLEDGE **4** NO STRUCTURED WAY OF WORKING

**MAR 2023** 

**MAR 2024** 









# CPA = 5%

#### NO

- 1. Ad Budget:
- 2. Cost per Application (CPA):
- 3. Applications:
- 4. Hires (5%):
- 5. Revenue (25K per hire):

€1.000.0 €10,00 100.000 5.000 €125.000

#### PAMM

€1.025.000 (2.5% cost increase) €9,95 (5% cheaper) 108.000 (8% increase) 5.400 €135.000.000

#### POTENTIAL INCREASE IN REVENUE OF €10.000.000,-

WITH 25K MORE AD SPEND

## WHAT SHEEGOREO DURCHALENGER MAKE ACTIONABLE

