



affiliate
by CONVERSANT™

Offer Matcher

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Motivation

- Blog advertisements can be random and not related to the blog at all
- Makes the advertisement ineffective



Motivation



The evolution of Kawhi Leonard as a defender

3/1/2020 [0 Comments](#)



Kawhi Leonard's vintage defense is the key to the Clippers' championship hopes.
By [Michael Pina](#) Mar 1, 2020, 11:48am EST [Share this story](#)

Author

By [Michael Pina](#)

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Highland Dunes Gillard Seahorse
Decor on Stand

Use Case Example



Use Case Example



The Great Fantastic Blog

[HOME](#) [WHO WE ARE](#) [GET IN TOUCH](#)

One year later, the future of foldables remains uncertain

2/20/2020 [0 Comments](#)



Author

By Kiki

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Advertisement provided by the Offer Matcher and CJ Affiliate.

Use Case Example

A screenshot of a web form titled "Offer Matcher". The form has a green header bar with a logo on the left and a menu icon on the right. Below the header, the text "Enter Blog URL" is displayed above a text input field. The input field contains the placeholder text "Enter URL here". Below the input field is a green "Submit" button.

 Offer Matcher 

Enter Blog URL 

Enter URL here

Submit



Use Case Example

Name: Micro USB Version Portable Mini Ultra Slim Credit Card Wallet Size Power Bank 1500mAh Cell Phone Travel Charger External Battery

Advertiser Name: JD.com



[View Detail](#)

[Open Product Page](#)

[Copy the Link](#)

```
<a href="https://www.joybuy.com/654663700.html" target="blank"></a><br><br><small>Advertisement  
provided by the Offer Matcher and CJ Affiliate.</small>
```

[Copy Link](#)



Use Case Example

One year later, the future of foldables remains uncertain

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Advertisement provided by the Offer Matcher and CJ Affiliate.




Demo



How It Works

Data





"The 2019-2020
NBA is supposed
to be ..."

Neural Network




Statistics
Analysis



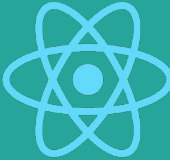
Sport:0.87
Tech:0.34
Recreation:0.11
...

Offer1,
Offer2,
Offer3...

Display



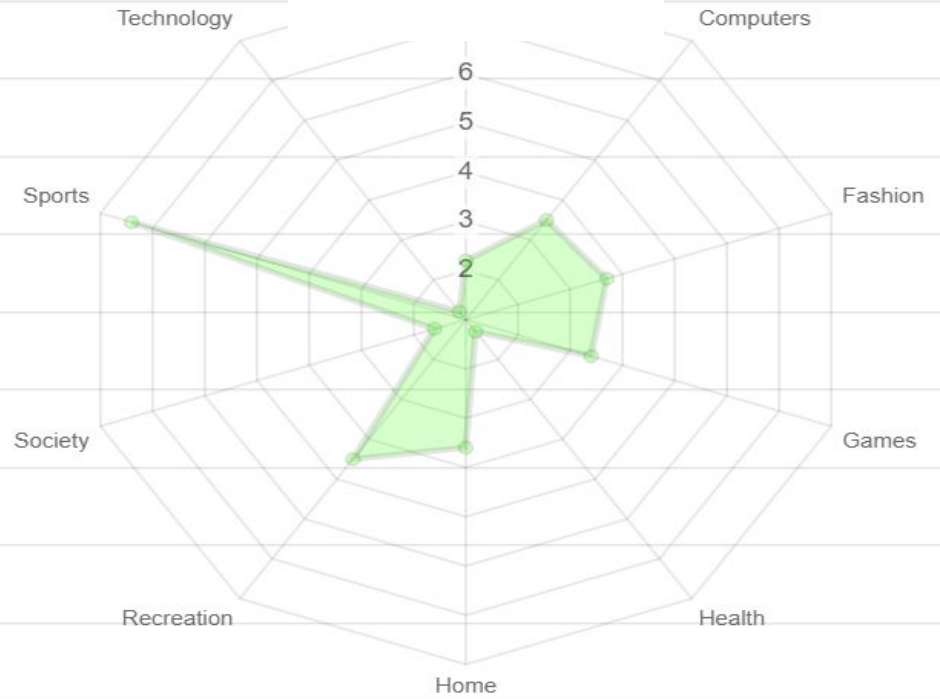
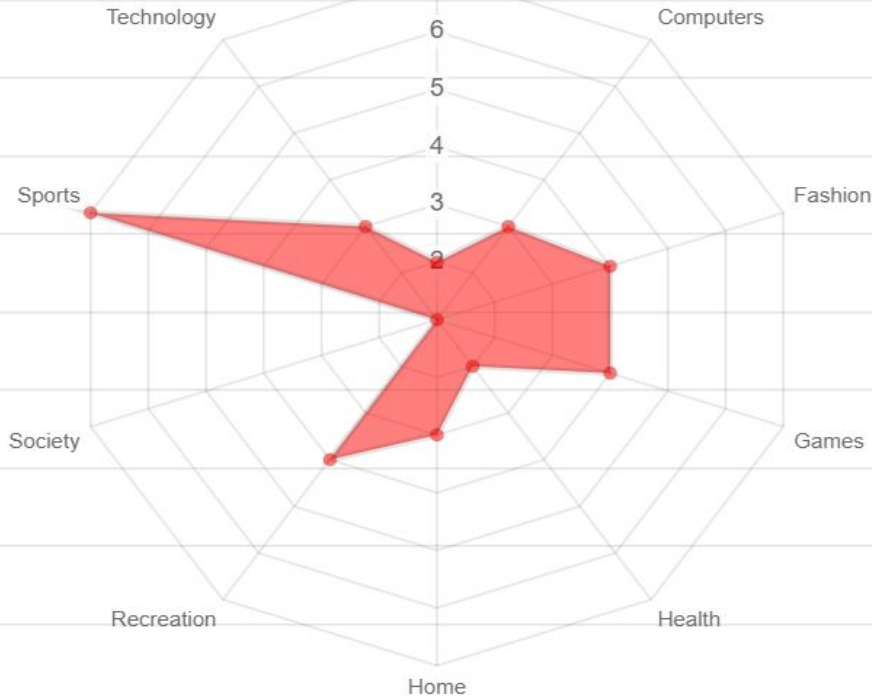
Bootstrap



React

The evolution of Kawhi Leonard as a defender

3/1/2020 0 Comments





Challenges



Limited Data

- 5000 offers
- Training difficulty
- Limited offer output



Google Trends

- No official API
- Scrape Google Trends web page
- Download data directly



Potential Improvements

- Include more offers in database
- Improve neural network

Thank you!