Изкуственият интелект - от теорията към практиката

Основа за един успешен startup

САИ КЛУБ
25ти април 2019
@georgikadrev @imagga

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In numbers

more than

250

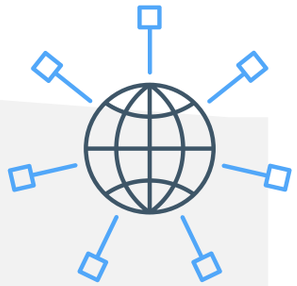
Business Customers

more than

18K

Developers

in more than



85

Countries Worldwide

imagga

Achievements

IDC Innovator 2016

10B+
photos

PLANTSNAP

One of the pioneers and world leaders in computer vision A.I

Has analysed and tagged more than 10B client photos via its cloud and on-premise APIs

Has trained possibly the largest image classifier in the world
320K+ classes used in the PlantSnap mobile app (top 5 best seller in the App Store for 2018)

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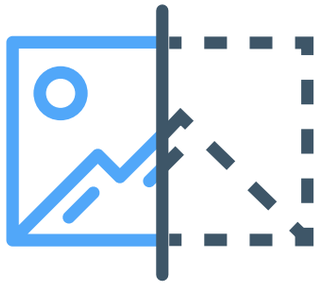
Underlying technology

Underlying Technology

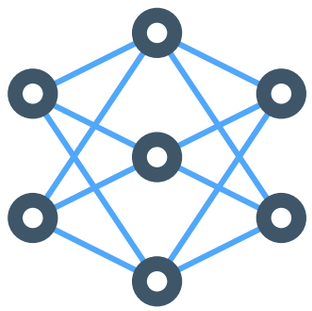


Automated Analysis

of raster/pixel data

Image Tagging

and/or Indexing



Neural Networks

+ deep learning
+ feature extraction
+ semantic expansion

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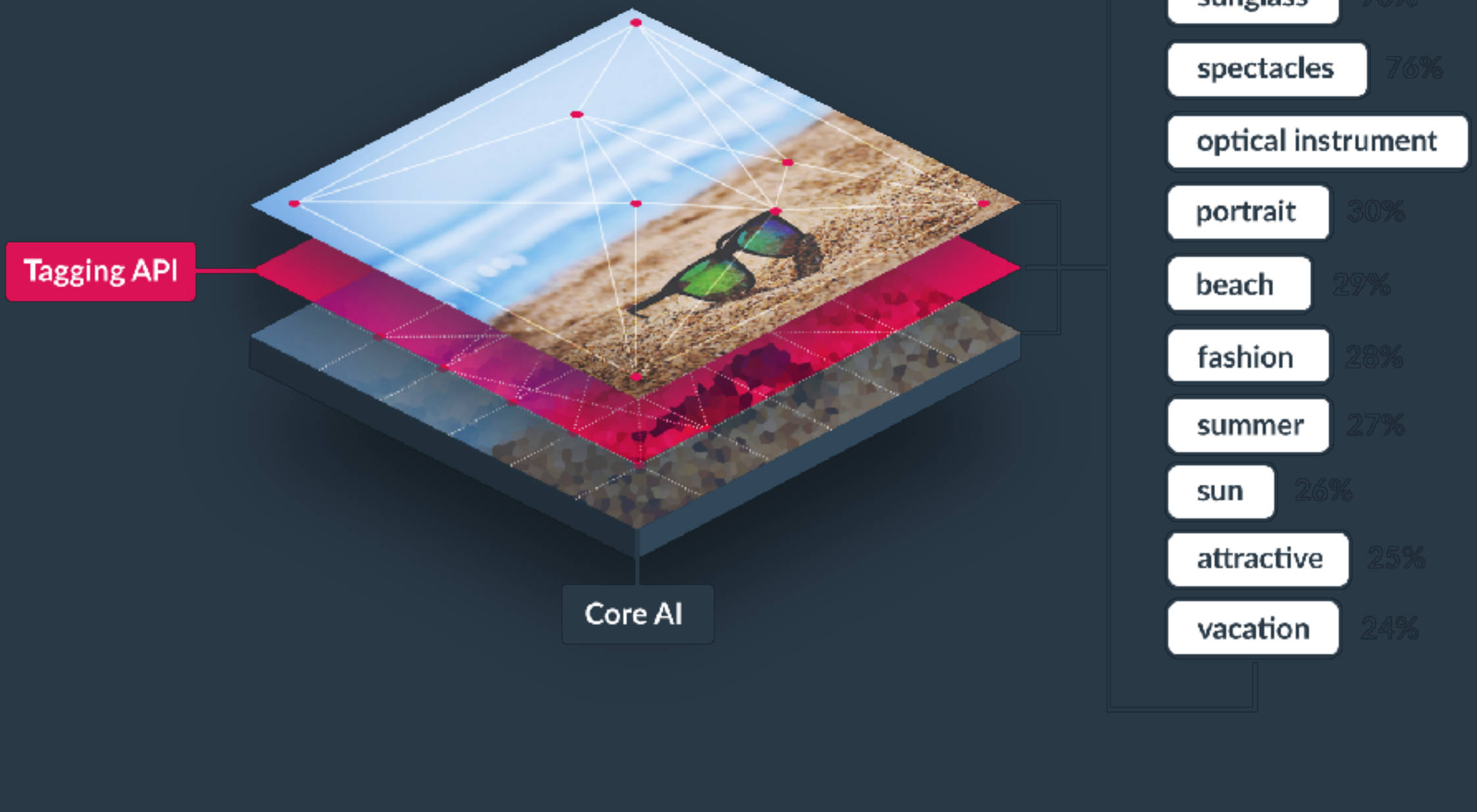
Computer Vision A.I. as a Service



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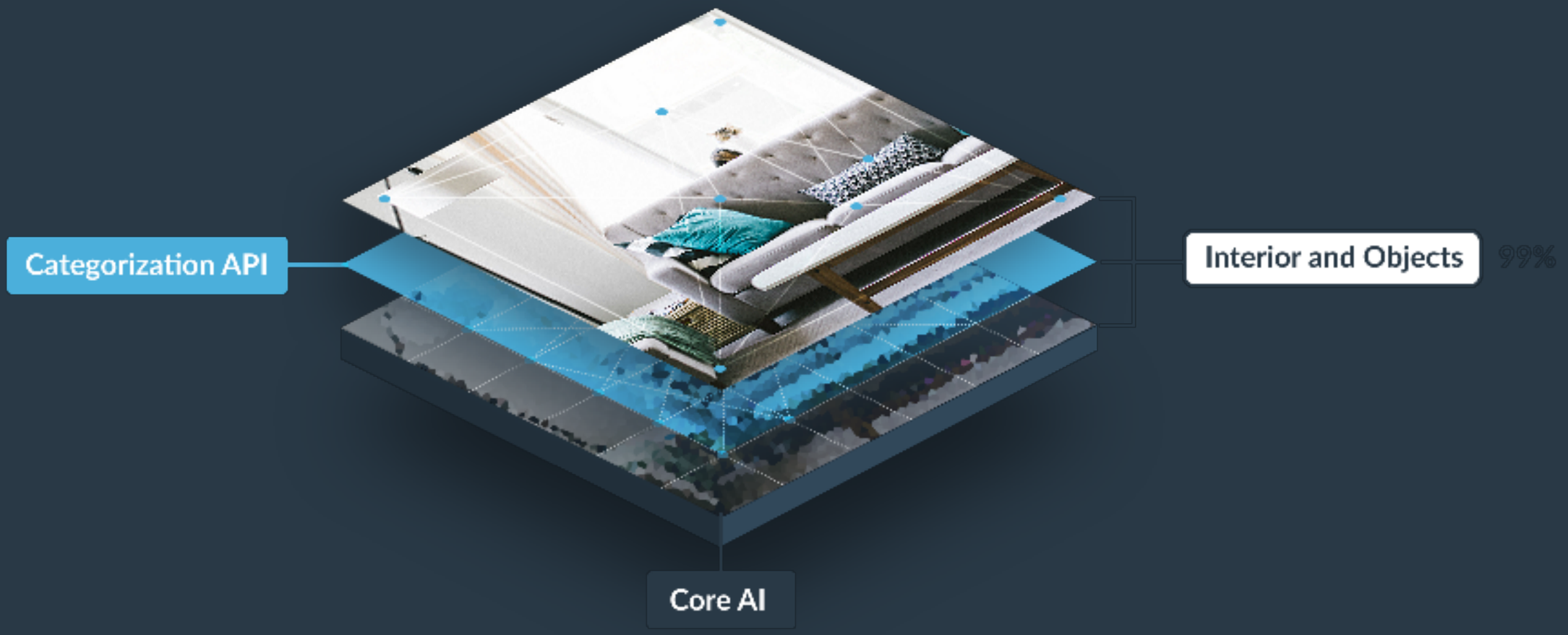
Computer Vision A.I. as a Service



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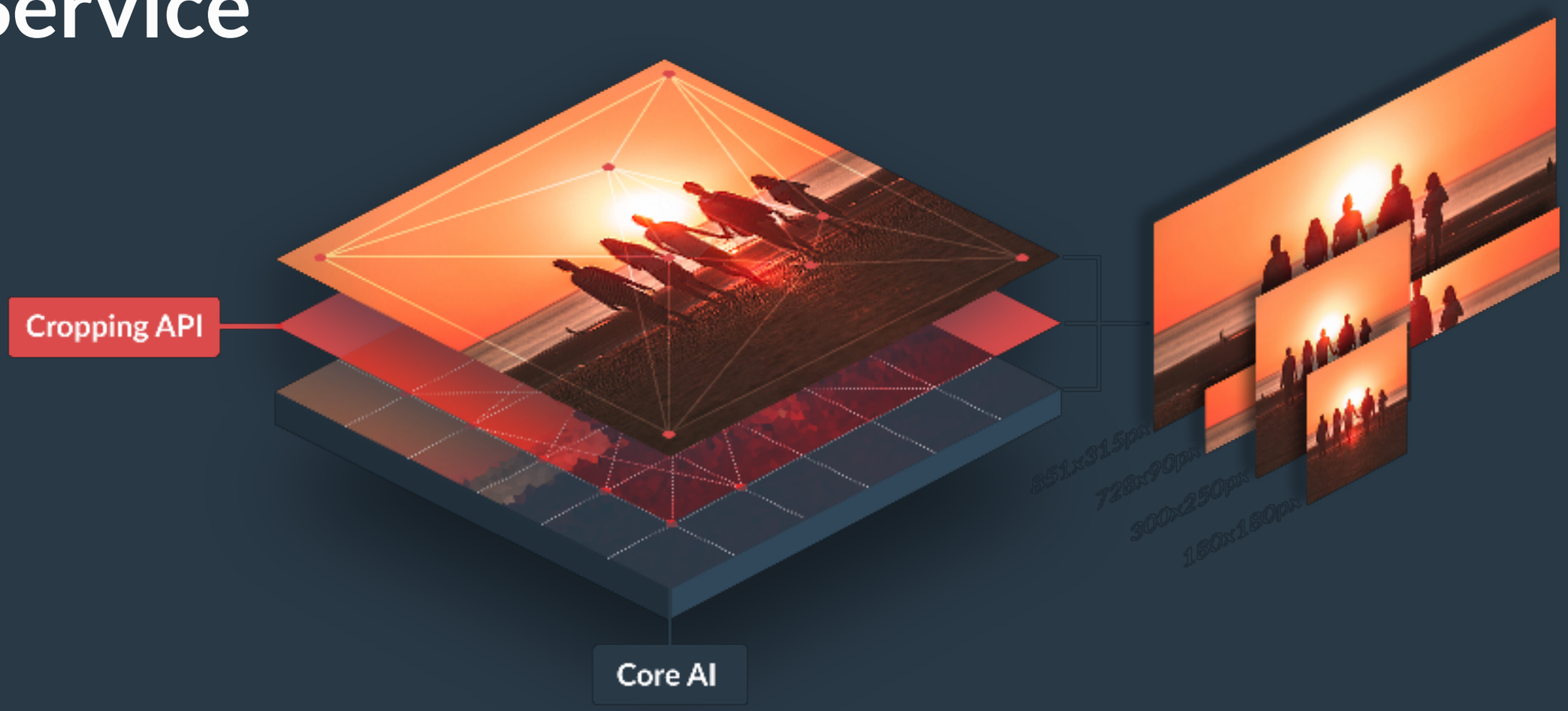

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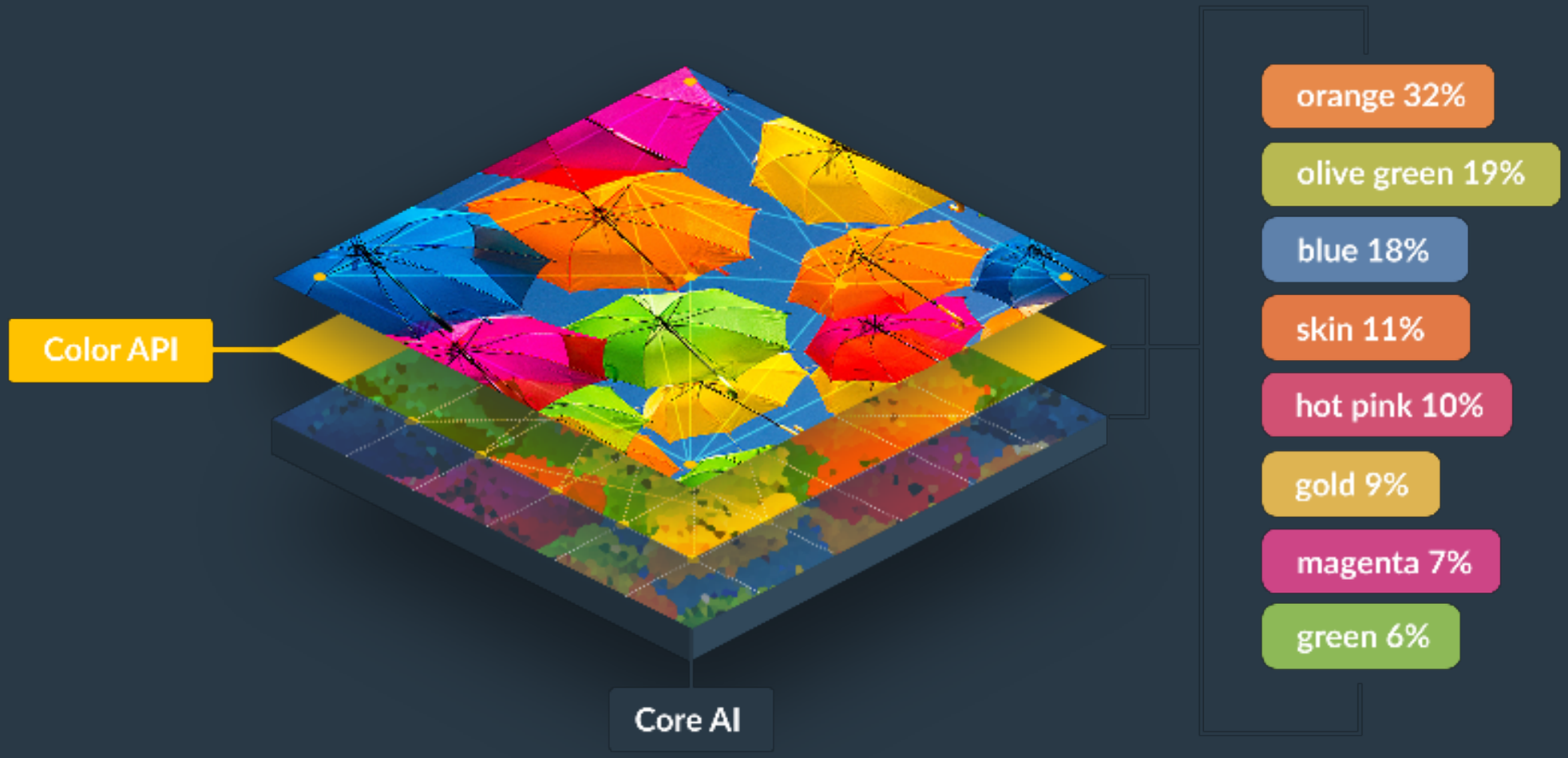
Computer Vision A.I. as a Service



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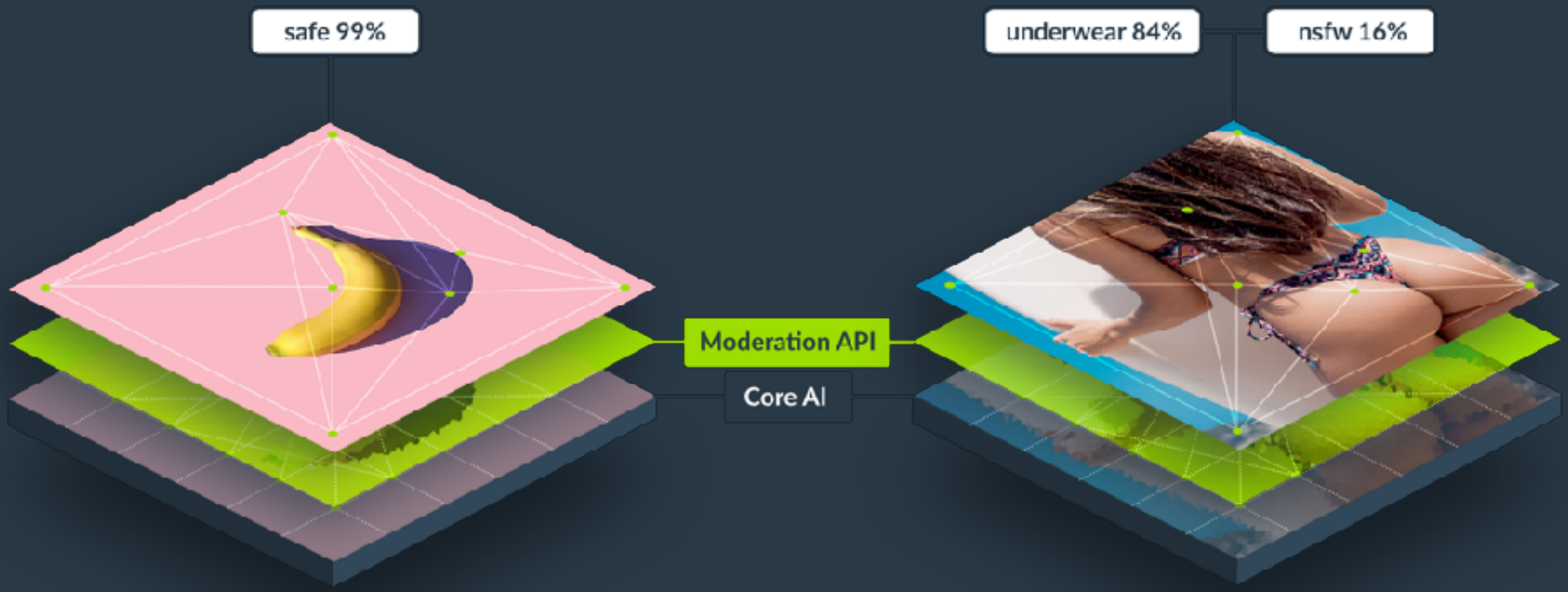
Computer Vision A.I. as a Service



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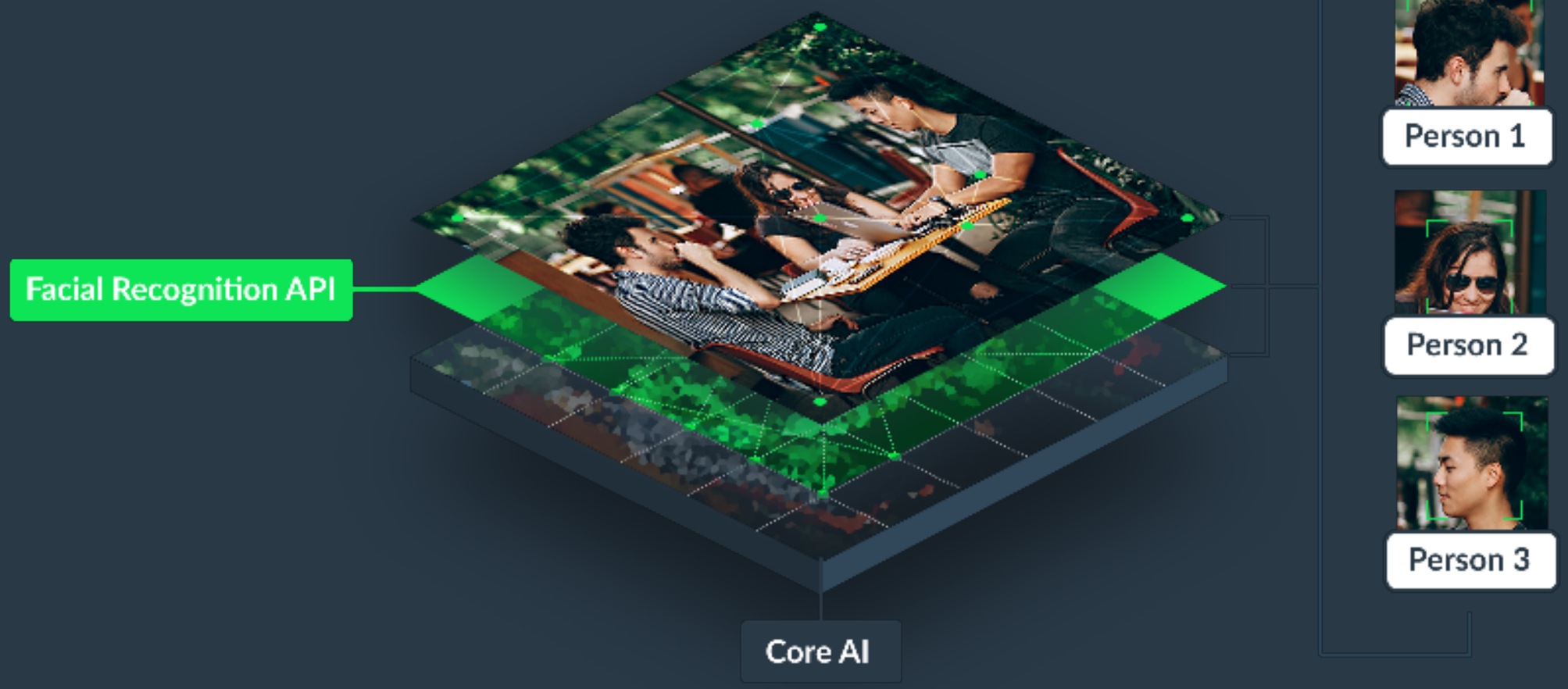

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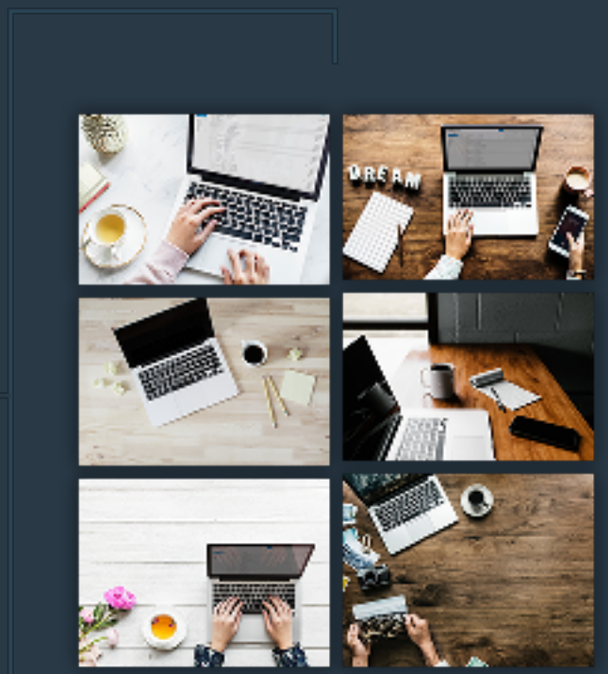

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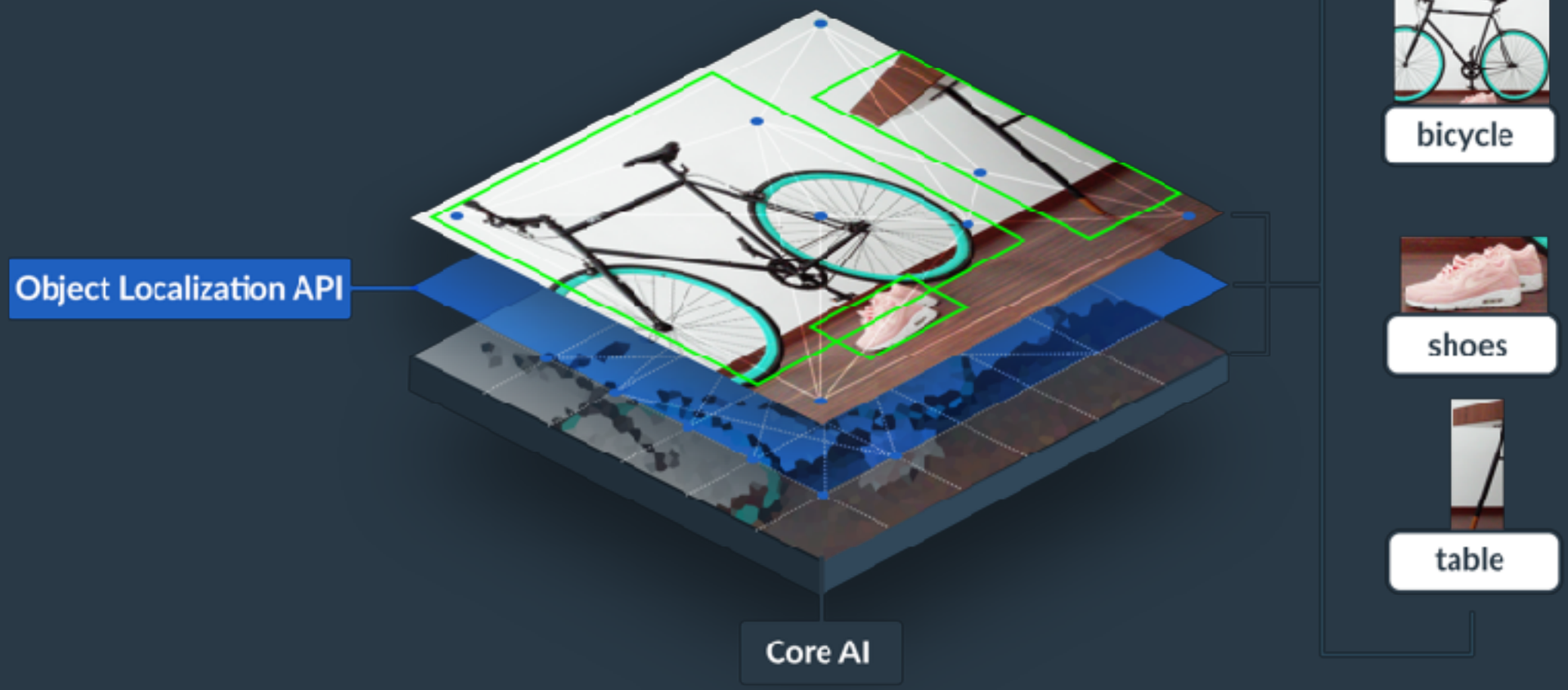
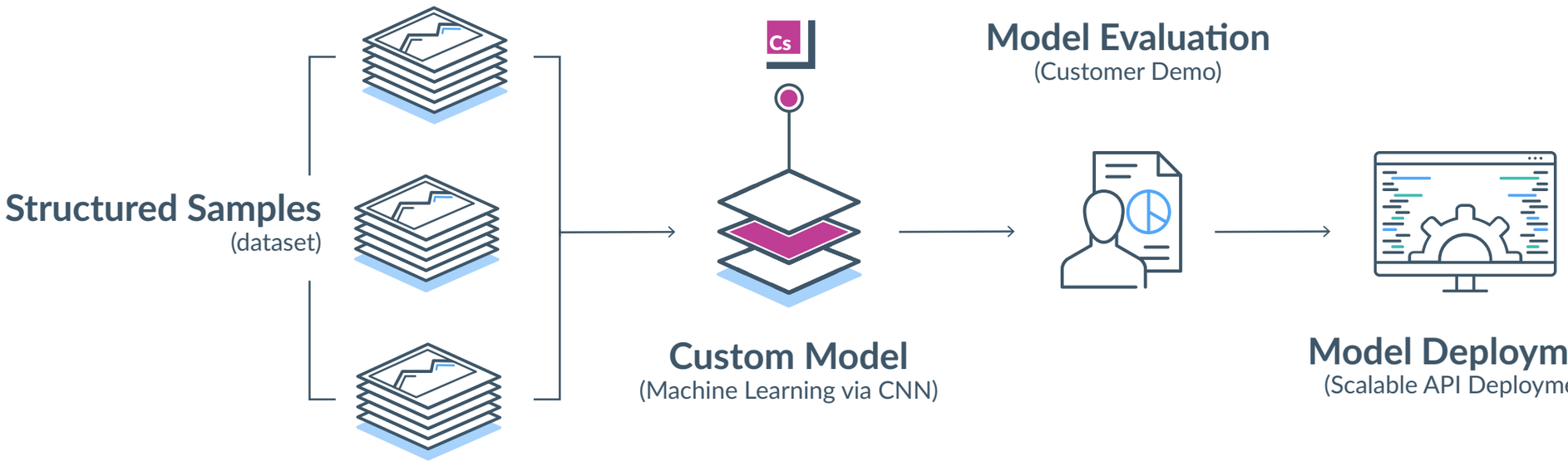
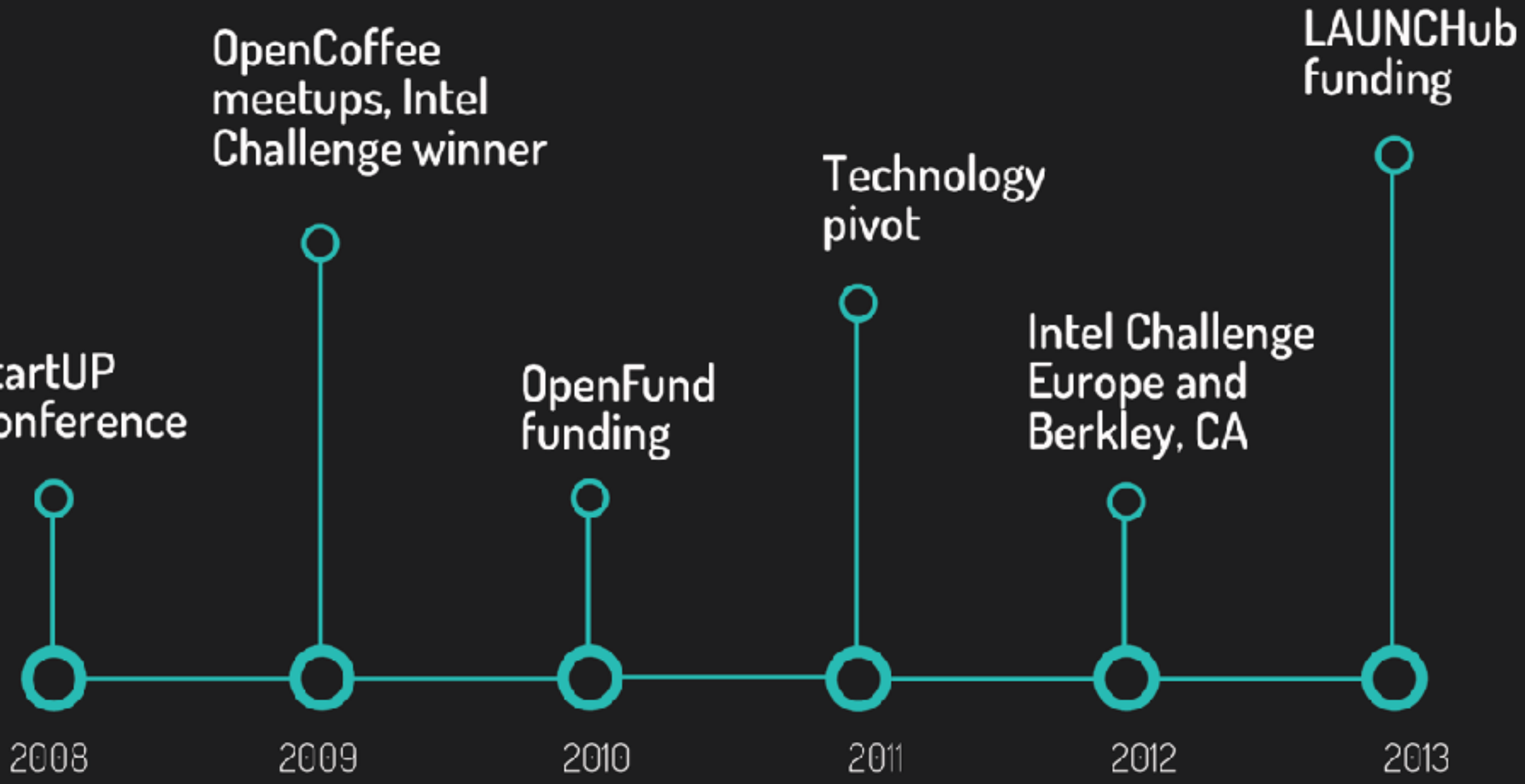



Structured Samples
(dataset)
Cs
Model Evaluation
(Customer Demo)
Custom Model
(Machine Learning via CNN)
Model Deployment
(Scalable API Deployment)

LG
Intel Berkeley
Europe



5+ years to VC funding

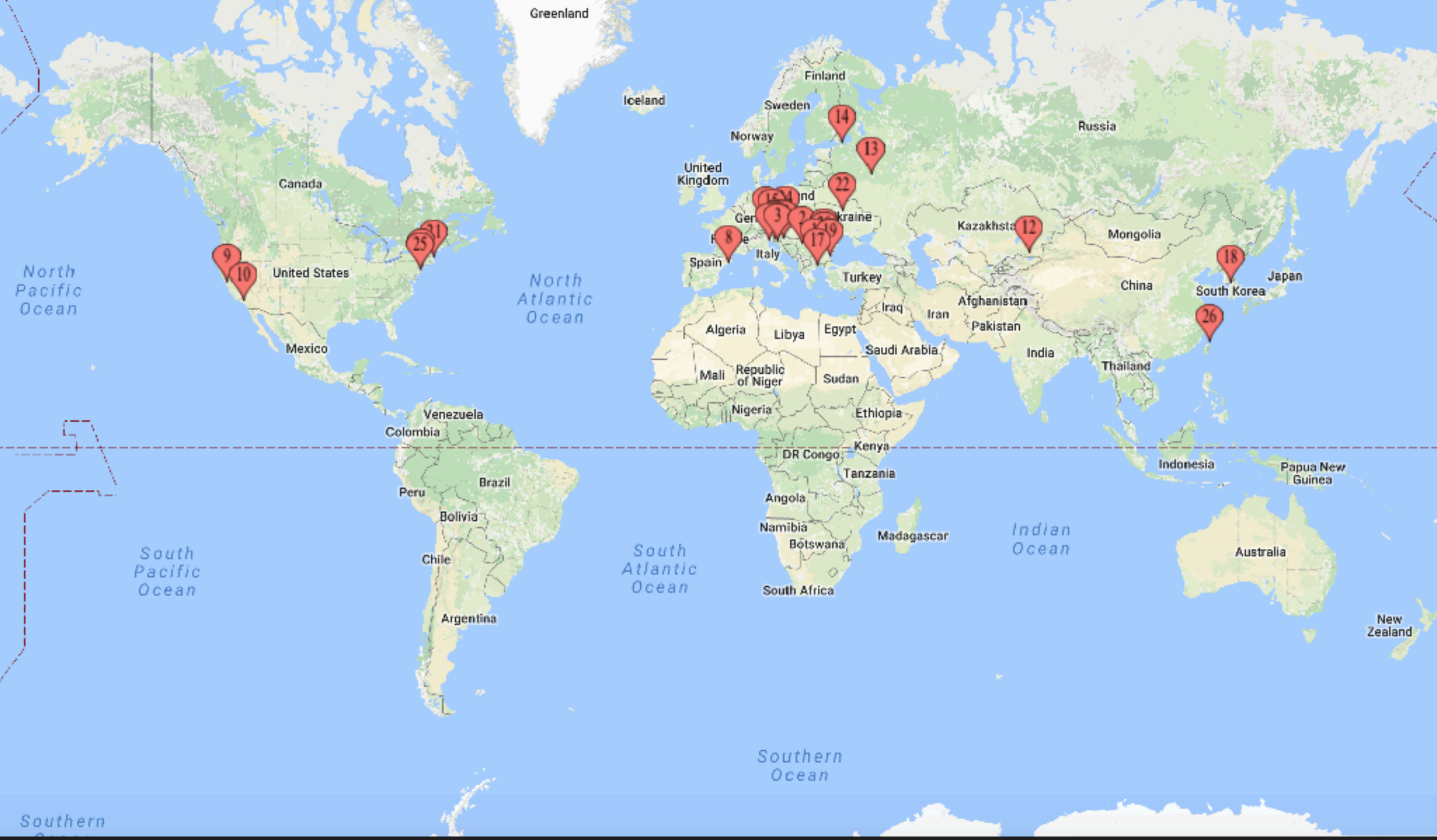
+2 more years to recognition

“Life can be much broader once you discover one simple fact:

Everything around you that you call life was made up by people that were no smarter than you and you can change it, you can influence it, you can build your own things that other people can use.”

-- Steve Jobs, Co-founder & CEO, Apple

Life-like journey

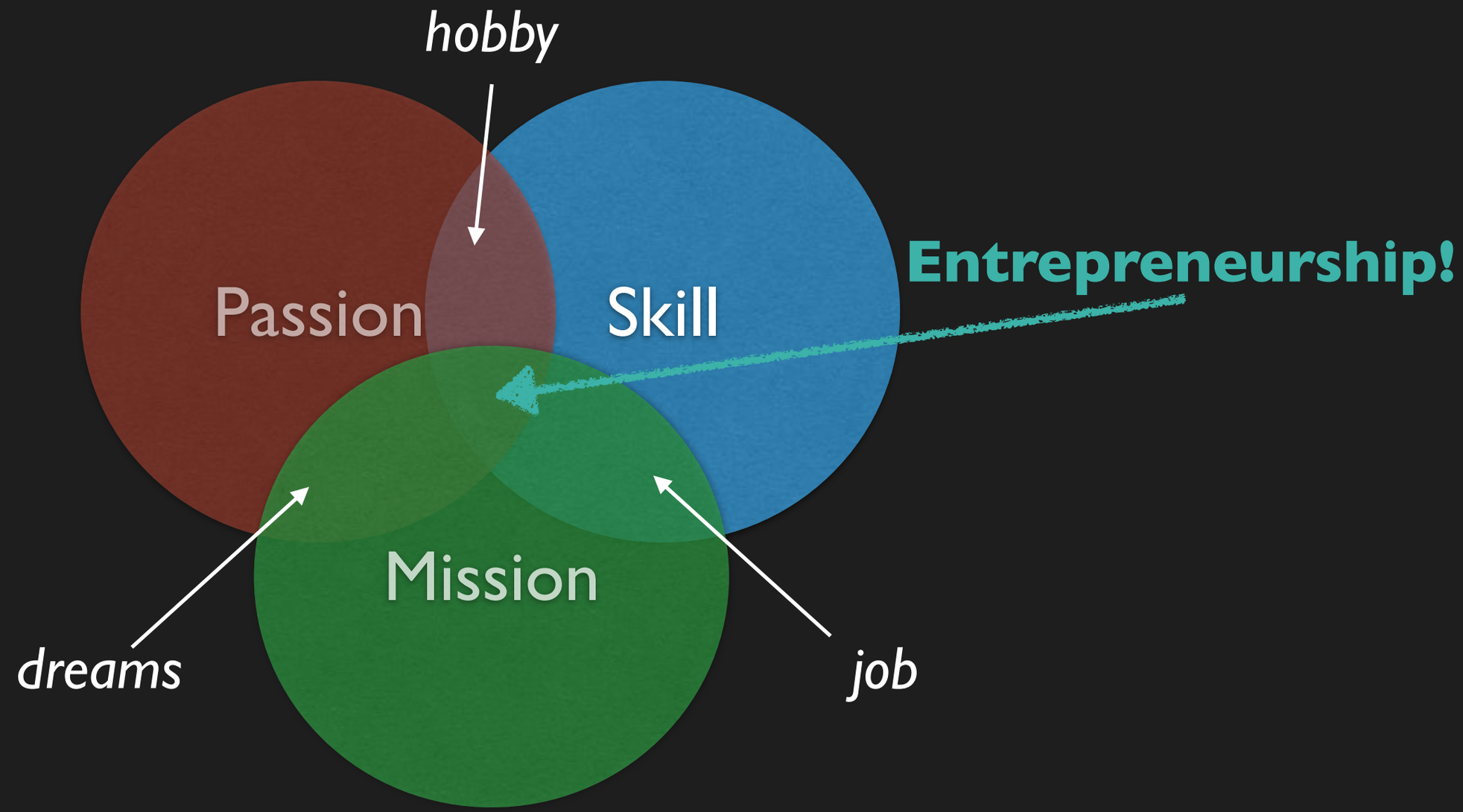


Traveled the world in 2016

“Rationally speaking, you can earn more money by working for a big company.

The only reason to start your company is if you feel your life would be incomplete without it.”

-- Bogomil Balkansky, ex-VP of Sales, VMware



Laying the foundations of something worthy

Be ambitious

“Entrepreneurship is the pursuit of an opportunity beyond the resources you currently control.”

-- Howard Stevenson, HBS

It’s not just…

Unique capabilities

- Fast **Internet**
- **E-mail, Slack, Skype, etc.**
- Online **Payments**
- Cheap **Airlines**

vs.

Starting from your coach

Be a visionary

Thank you!

Q & A

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