

From HR to Data Science

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About Me

Borned and raised in Taipei, Taiwan

Chose 'literature & social studies' over 'science and engineering' at age 15

Now a data scientist at State Auto

Love thrifting, hand crafting, and doodling (obviously)



About this talk

I do not have it all figured out

But I am looking forward to our conversation

Questions are welcome



Foreword

What is it like to transition into Data science from HR?

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Chapter 1 : Getting on The Ride

Get my foot in the door



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Get my foot in the door

- Stay super curious about the data
- Create something cool and useful with the data
- Reach out and find your advocate/mentor
- Upgrade your technical skills at your free time



Chapter 2 : Beginning of The Struggles

Imposter syndrome? Never heard of it!



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Imposter syndrome? Never heard of it!

- I am so behind
- I cannot even understand it
- I did it all wrong
- I am unproductive & miserable...
- I should not be here
- Stop comparing yourself to others
- Try many things and ask questions
- One more thing I learned today
- Learn to walk away
- I am here. Why not enjoy the ride and have some fun!

Chapter 3 : Putting together A Puzzle

I have been asking myself since Day 1....What is data science?



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I have been asking myself since Day 1....What is data science?

Build Scalable solutions and effectively **Act** on **Real business problems** with **Data**



Chapter 3 : Putting together **A Puzzle**

Scalable solutions

Programming skills/ Computer
Science knowledge

Data

Statistics/ Machine learning

Act

Real business problems

Business expertise
Communication skills

Chapter 3 : Putting together A Puzzle

I am so perfect at everything !

Business expertise
Communication skills

Programming skills/ Computer
Science knowledge

Statistics/ Machine learning



Chapter 3 : Putting together A Puzzle

I am so ready to learn more !

Business expertise
Communication skills

Broad Curiosity

Programming skills/ Computer
Science knowledge

Statistics/ Machine learning



Build **Scalable solutions** and effectively **Act** on **Real business problems** with **Data**

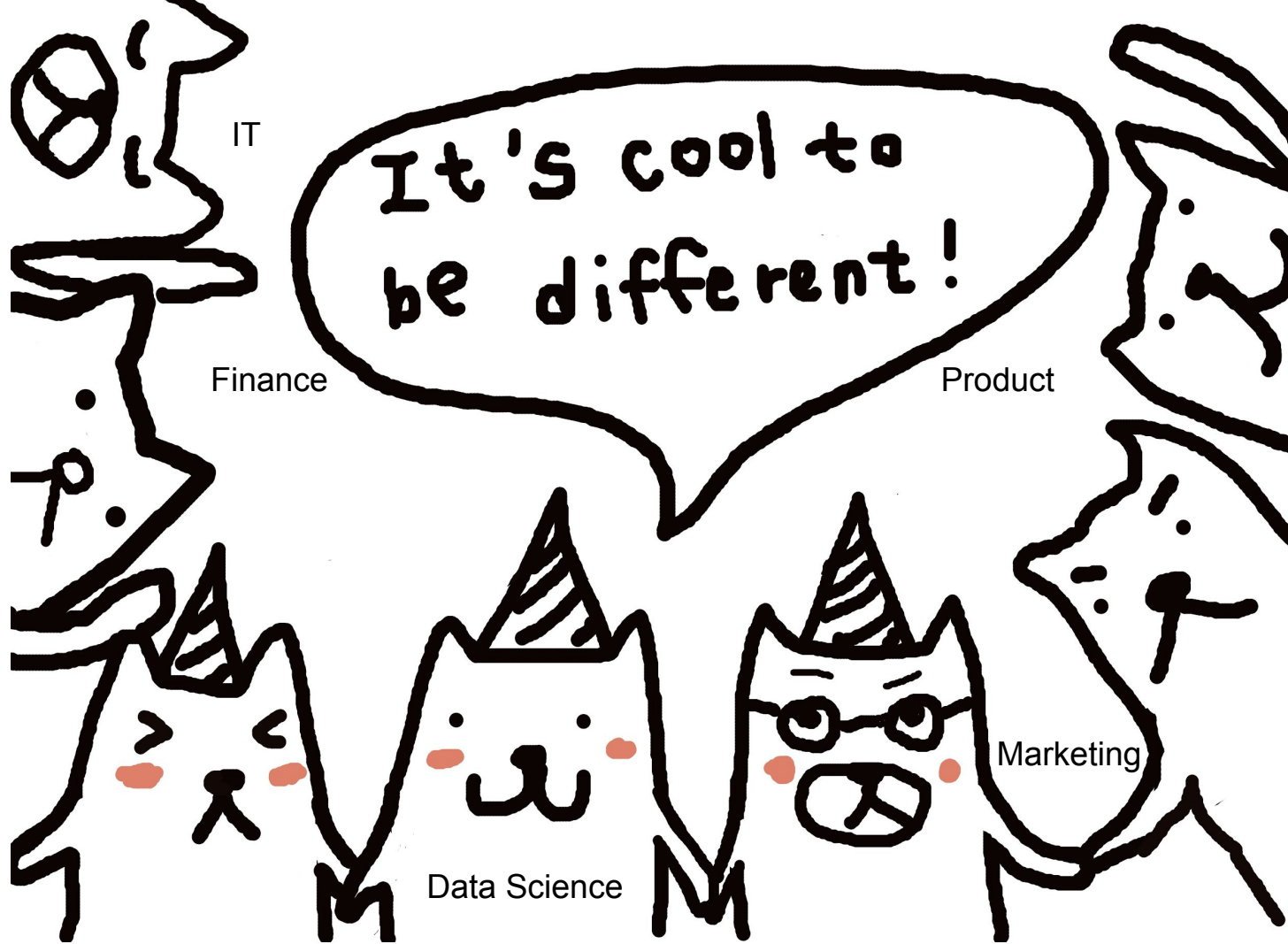


You need people with different backgrounds to

excite people in various functions;

lead a team across the company;

work together to get better at making ONE happen!



Thank You!

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