



# What Employers Know, What Employers Need

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Academia



Startups



Product/  
Engineering



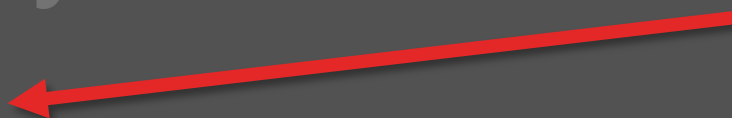
Industrial  
Research

What **Employers** Know,  
What Employers Need

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Bias towards  
technology innovation in  
industrial setting



# Graduate Students...

I've Been one,  
Advised multiple,  
Mentored many,  
Hired some,  
Grown them all.



A photograph of two young children sitting on a light-colored rug. The child on the left is wearing a white long-sleeved shirt and brown corduroy overalls, and is crying with a red toy bell in their hand. The child on the right is wearing a grey long-sleeved shirt and is focused on playing with a colorful stacking ring toy. Two speech bubbles are overlaid on the image, one pointing to the crying child and one pointing to the child with the toy.

How do I  
get your  
awesome  
job?

You don't.  
It's mine.  
Go find  
your own!

A close-up photograph of two hands, one smaller and one larger, holding each other. The hands are positioned in the upper half of the frame, with the fingers interlaced. The background is a soft, out-of-focus green. A dark grey semi-transparent box is overlaid on the bottom half of the image, containing white text.

Ideal grad school experience helps student:

- Discover and define their dream job
- Build the skills to pursue that job

A silhouette of a person standing on a beach with their arms raised in a gesture of triumph or freedom. The background is a sunset sky with soft clouds and a calm sea. The person is positioned on the right side of the frame, facing left.

# Find + Know Thyself

- Fail early, fail often, fail gracefully
- Build self-awareness
- Find passion (or delusional obsession)
- Push the boundaries with diverse experiences

We need **DIVERSITY**,  
not only within each student,  
but among students





## Build Technical Skills

- Fundamentals are requisite
- Discipline of defining and solving problems
- Be adaptable and learn to operate under uncertainty
- Be \*great\* at something, know a little about everything



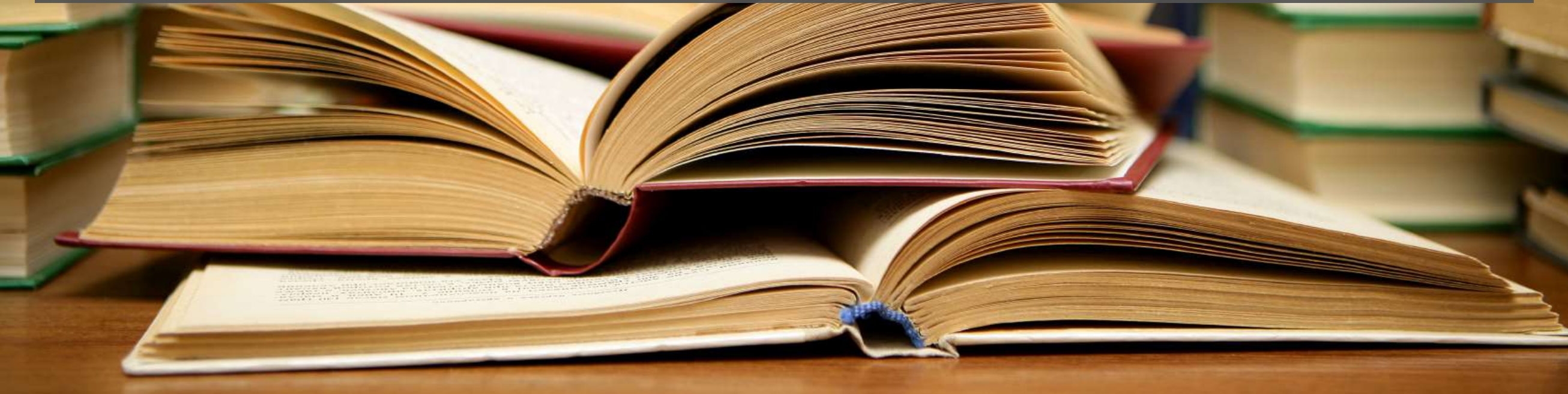
# Build Social Skills – Play Well with Others

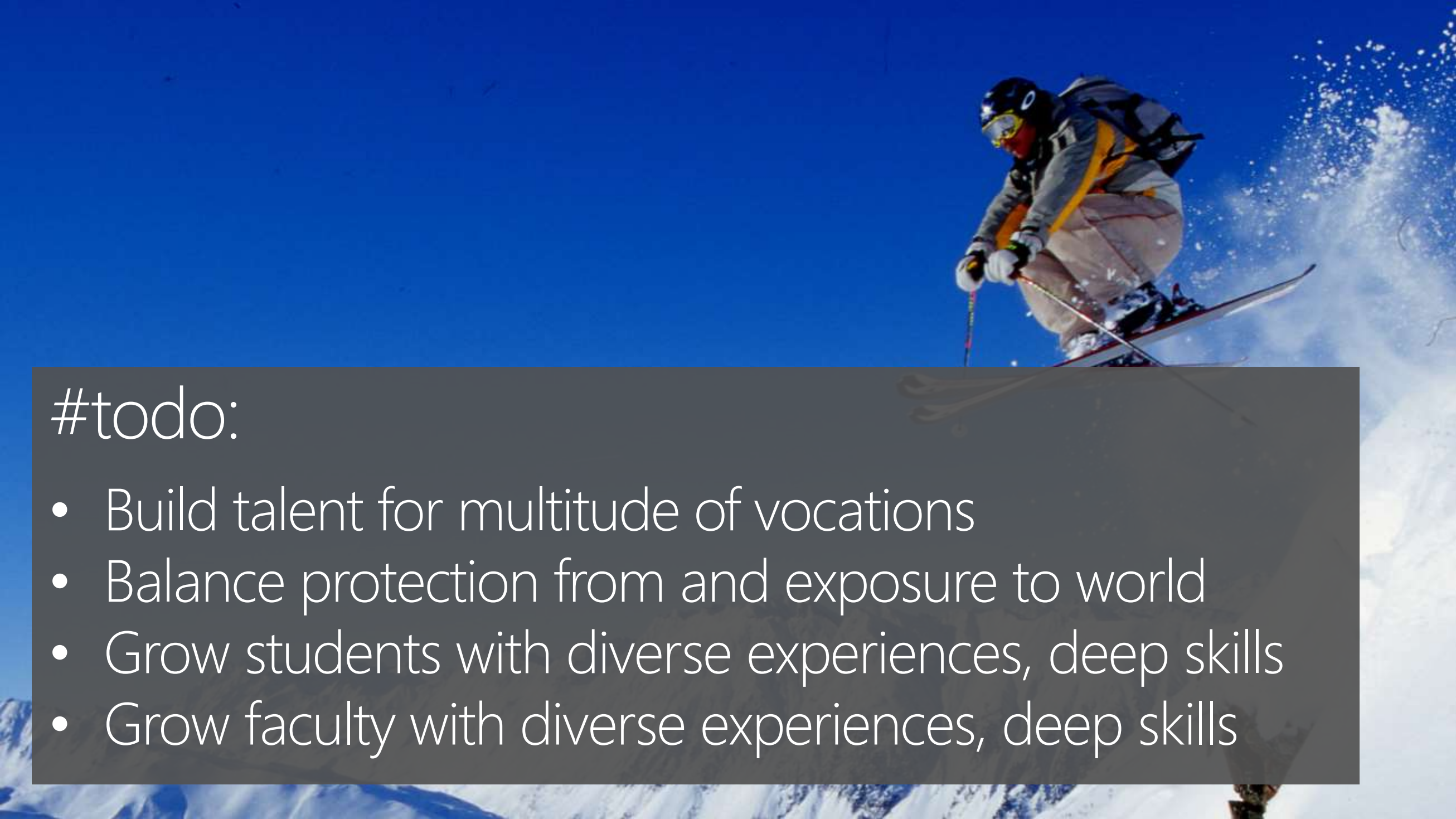
- Great teams of people vs. teams of great people
- Confident enough to be selfless, share credit
- Professional network is an asset



# Employers pick up where academia leaves off

- Time management and work-life balance
- Business, strategic, impact filters
- End-to-end (ideation through execution)
- Dealing with scale





## #todo:

- Build talent for multitude of vocations
- Balance protection from and exposure to world
- Grow students with diverse experiences, deep skills
- Grow faculty with diverse experiences, deep skills



Thank you...

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