



Workshop on Higher Study in Canada

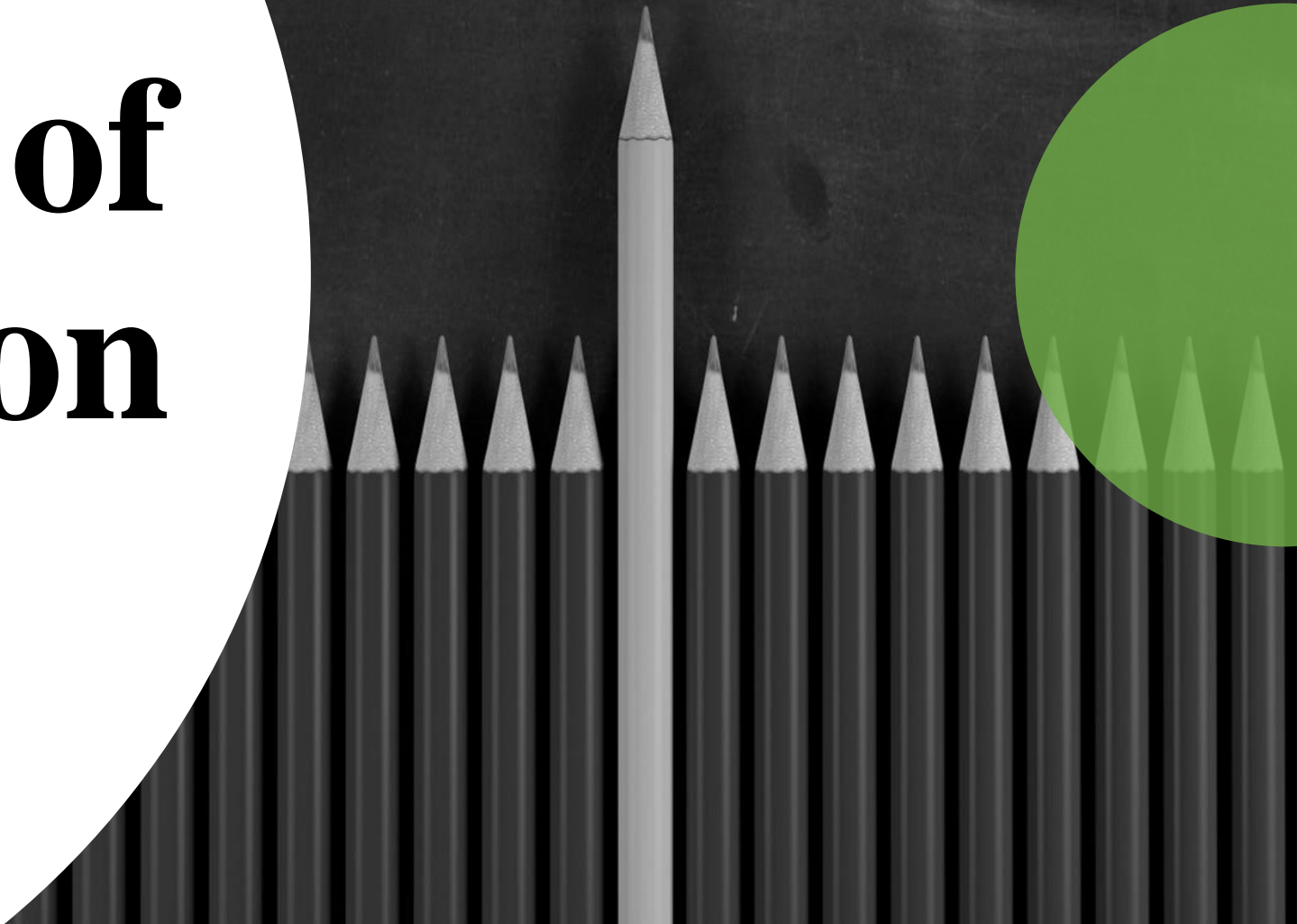
05.2020



Outline

- Quality of Question
- Industrial Engineering
- Data Science
- Journey to Canada (your dream to citizenship)
- Your profile

Quality of Question



Quality of Question

- Tanmoy Dada, what is the IELTS score required for Dalhousie University?
- I am planning to apply for Canadian Universities. Can you please suggest me what to do!
- Vaiya, you have finished your MS from USA. Then, why you are doing your PhD in Canada?

Quality of Question

- Tanmoy Dada, I was searching for **GRE score requirement** of admission on the website of the dept. of Industrial Engineering at your university. But, found nothing. Can you please guide me!
- I am applying for Canadian universities. I have got band **7 in IELTS** (but 6 in Writing module). I am planning to apply at Dalhousie University. Do you think I should retake IELTS?

Quality of Questions

- Tanmoy Dada, what is the IELTS score required for Dalhousie University?
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Before asking question, ask yourself:

- Have I done my homework?

Bio: **Tanmoy Das**

- Ph.D. Researcher in Training, Industrial Engineering, Dalhousie University, Canada.
- Masters in Industrial Engineering, Florida State University, US
- Former Asst professor, MIST
- Experienced in **Industrial Engineering** with a focus in **Data Science**
- www.linkedin.com/in/tanmoyie



Online presence of Tanmoy Das

www.tanmoyie.com

www.youtube.com/c/Tanmoyie

<https://github.com/tanmoyie>

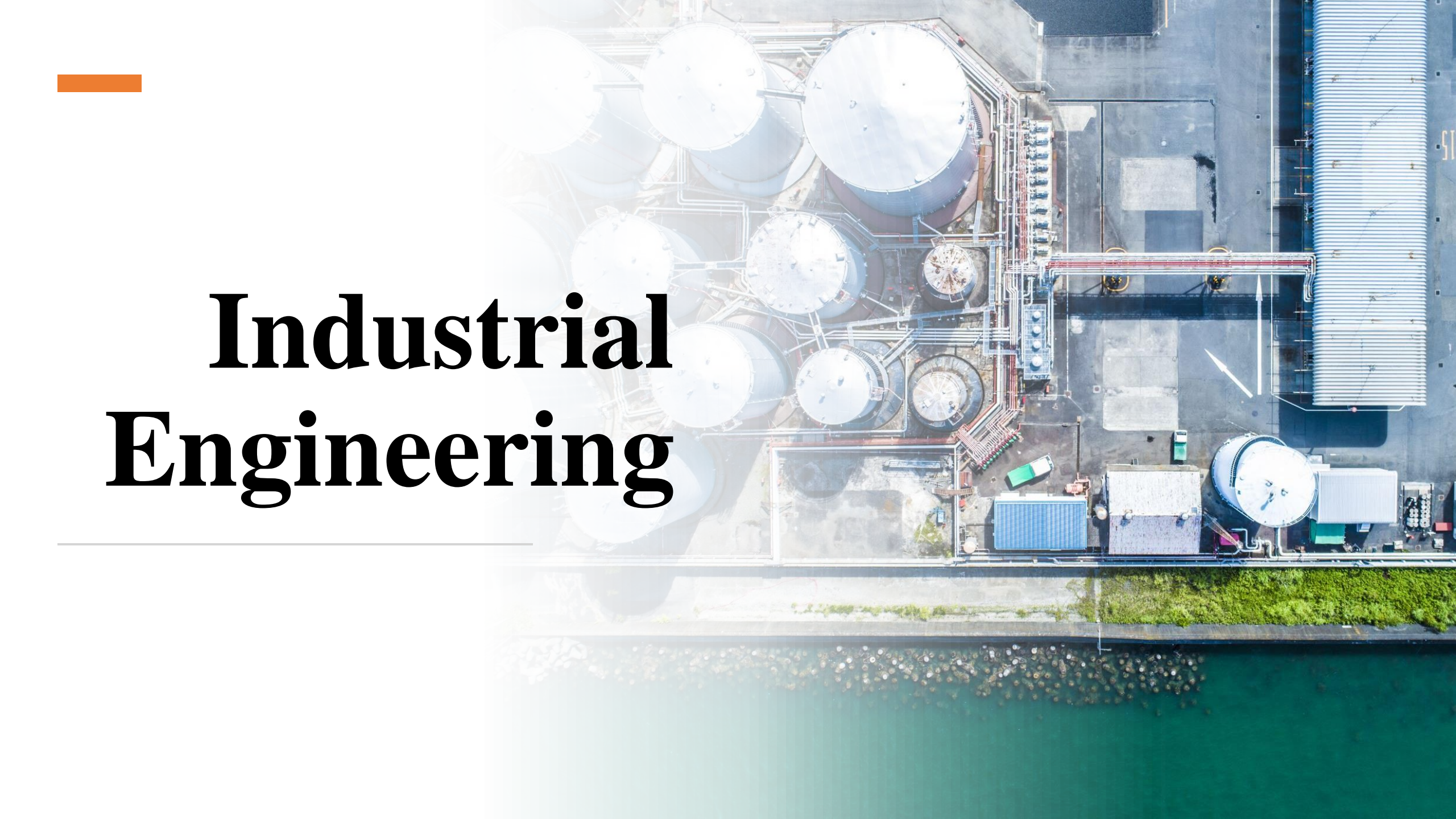
www.linkedin.com/in/tanmoyie

www.kaggle.com/tanmoyie

www.facebook.com/tanmoyie

fb.me/DataScience.IndustrialEngineering



An aerial photograph of an industrial facility, likely a refinery or chemical plant. The image shows several large, cylindrical storage tanks with white domes, interconnected by a complex network of pipes and walkways. To the right, there is a long, rectangular building with a corrugated metal roof. The facility is situated near a body of water, with a rocky shoreline visible in the foreground. The overall scene is industrial and well-maintained.

Industrial Engineering

Industrial Engineering

- Data Science
- Optimization
- Machine Learning

Data Science

The background features a dark, abstract composition. On the left, a large white circle partially obscures the text. To the right, a green circle is visible. The central area is filled with faint, overlapping lines and shapes that suggest a data visualization, such as a line graph or a network diagram. A specific data point is highlighted with the value '289.33' in a small, white font. The overall aesthetic is modern and tech-oriented.

289.33

- www.kaggle.com/tanmoyie
- www.linkedin.com/in/tanmoyie/



If you have any **Data Science**
related question!

[www.facebook.com/
DataScience.IndustrialEngineering](https://www.facebook.com/DataScience.IndustrialEngineering)



Journey to Canada

Why Canada?

- Cutting-edge research opportunities
- The most **immigration-friendly** country
- <https://www.canada.ca/en/immigration-refugees-citizenship/services/study-canada.html>

Journey to Canada

- Apply for Study Permit
 - Study (1 – 4 years)
 - PGWP (1-3 years)
 - Get PR
- Show from Canva



Profile for Higher Study



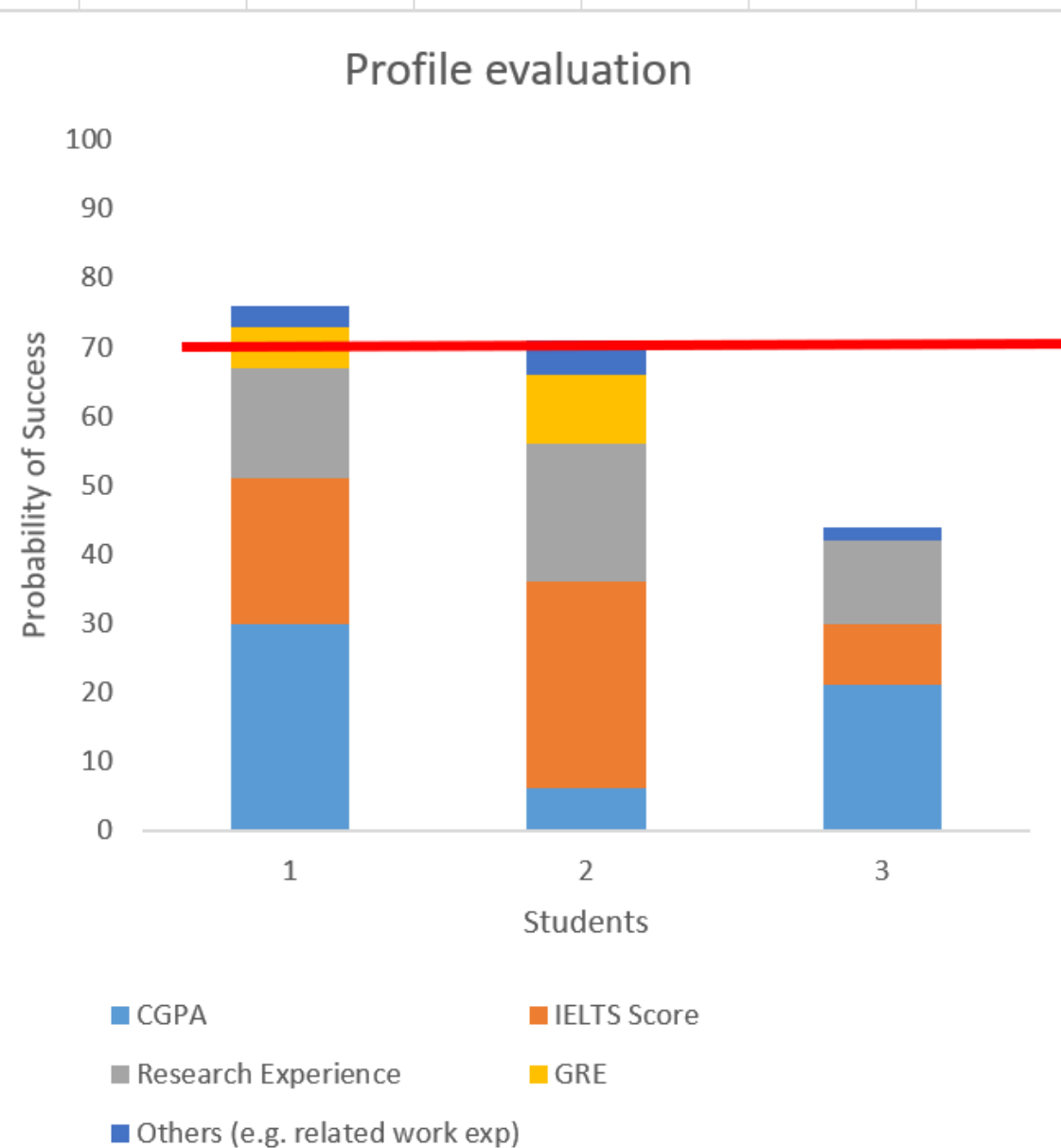


**CGPA + IELTS +
GRE + Research
experiences +
Others**

Show from Excel

Profile

	<u>Factors</u>	<u>Std 1</u>	<u>Std 2</u>	<u>Std 3</u>
1	CGPA	3.95	2.9	3.5
2	IELTS Score	7	8	6
3	Research Experience	2	3	1
4	GRE	310	325	0
5	Others (e.g. related work exp)	1	3	0



- Canadian visa application
 - Study Permit (Higher Academic profile)
 - 20 hours(on/off campus)
 - Work Permit (OWP)
 - Full-time job
 - MS/PhD
 - PGWP (3 years)
 - Open (any types of job)

Data Science industry

1. Github project (3 well documented)
2. Q-3 quality journal paper
3. DataCamp Data Scientist with Python/R (80 hours)



Q & A