

# REPORT

By:

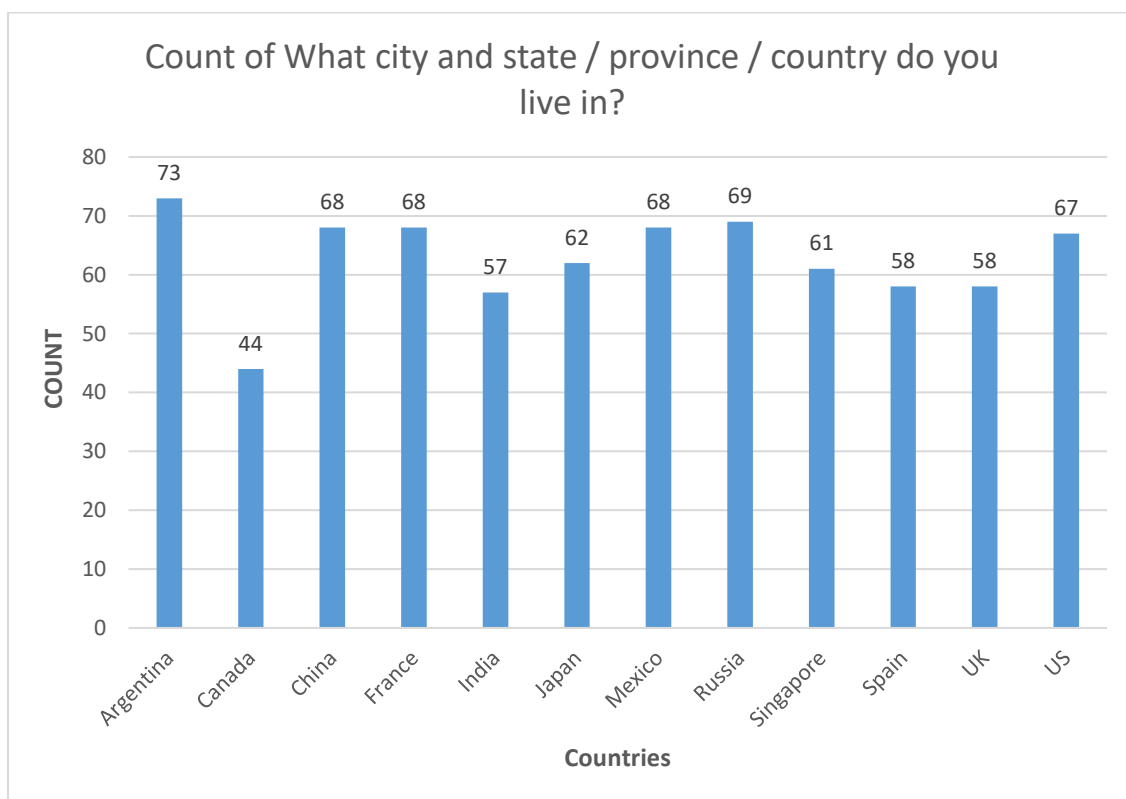
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## Introduction

After going through all the data of Survey, I encountered a lot of dilemmas over certain question. So, here I tried to give answers of these question.

So, my first question is.

**What are the most common countries/cities from where the students are interested in taking Nanodegrees??**

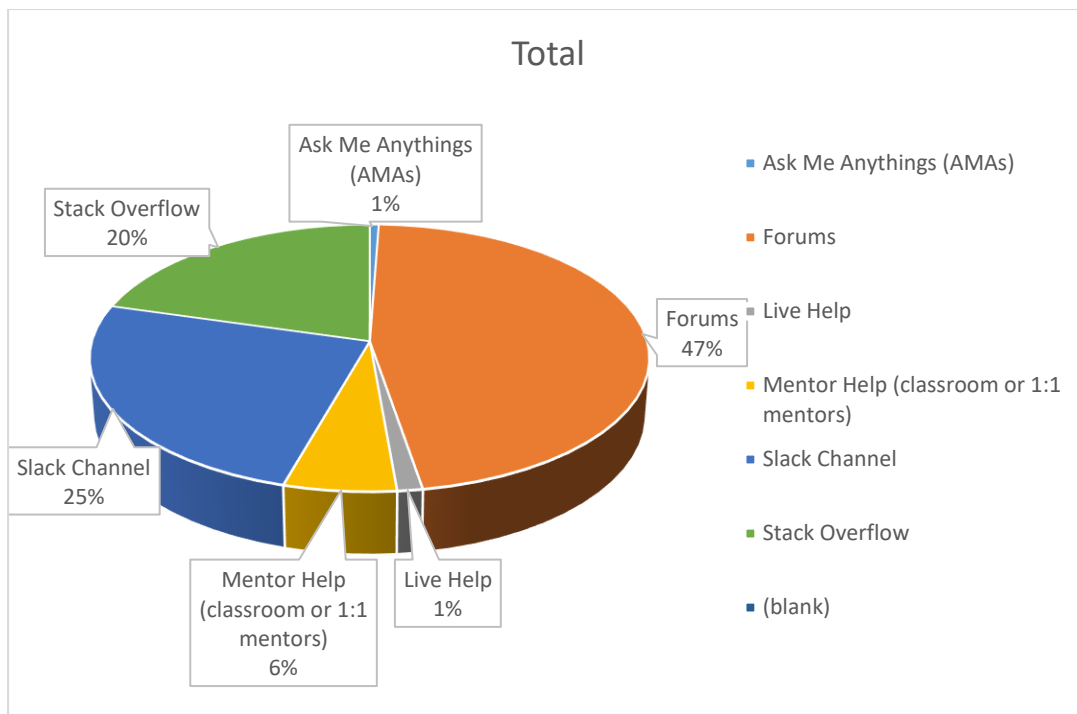


Here, I find an astonishing answer to this question, that maximum number of students are from Argentina with a count of 73 out of 753. And after that US students follows to it with 67 count. India is still lagging behind many countries

but not with huge difference, this may be due to lack digital development in rural areas. The Country with minimum count is Canada with 44 students only.

My 2<sup>nd</sup> question is:

## What was most helpful when students got stuck in the Nanodegree program(s)?

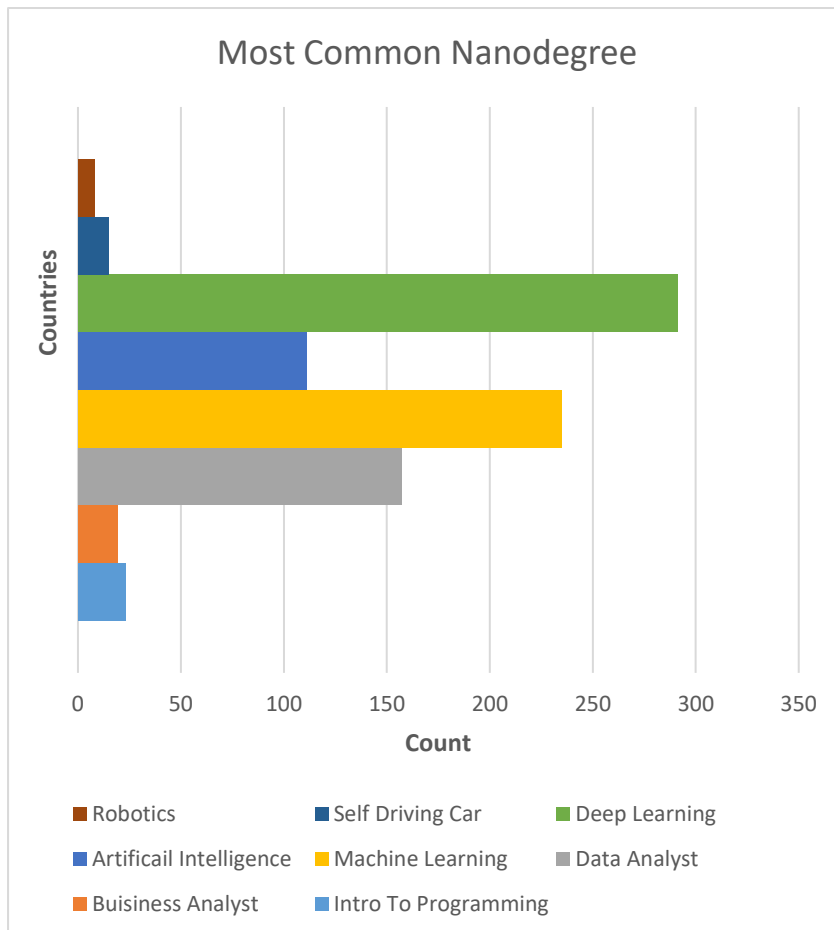


As I am also doing my nanodegree program, so I find myself as a right person to answer this question. If I go with the facts, it says forums are the most helpful and live help the least. And it is right to say because, it has some genuine question and answers which is relevant to our nanodegree.

The slack is found to be 2<sup>nd</sup> useful platform followed by stack overflow and if I am not wrong AMA sessions do not help much in our nanodegree course.

My 3<sup>rd</sup> ques is: This was to see the current trend in nanodegrees.

## What are some of the Nanodegree program that the Students are interested in?



Nanodegrees	Count
Intro To Programming	23
Business Analyst	19
Data Analyst	157
Machine Learning	235
Artificial Intelligence	111
Deep Learning	291
Self Driving Car	15
Robotics	8

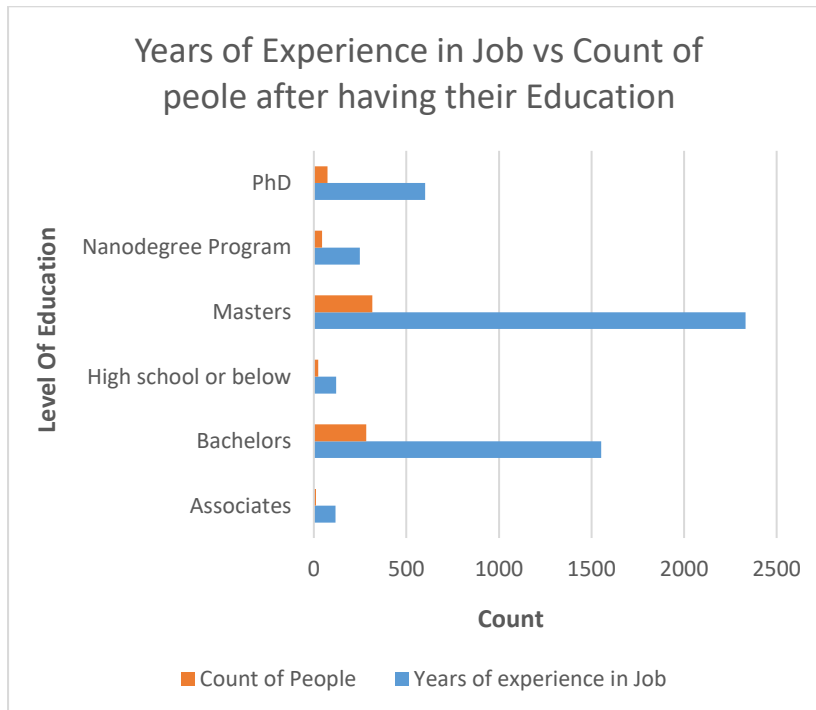
Here I found that students are mostly interested in Deep Learning Foundation. As our current trend is moving towards Artificial intelligence, Students found Deep Learning to be an important learning tool before learning Artificial Intelligence.

More than 50% students are interested in Machine Learning, Artificial Intelligence and Deep learning Foundation due to the current trend in our Industry.

Students are least interested in Robotics and have little bit more in Self Driving Cars , this may be due to students find more interest in coding rather than doing both hardware and coding .

So, my last question is:

## After completing their Respective Education, How many Years of Experience People are willing to take the Nanodegrees???



What is your highest level of education?	Years of experience in Job	Count of People
Associates	117	12
Bachelors	1552	283
High school or below	120	24
Masters	2332	316
Nanodegree Program	249	45
PhD	602	73

So, mostly bachelors are willing to take the nanodegrees with more 1500 years of cumulative experience. Experience of each bachelor will be around 5-6years.

And the least wiliness are shown by associates with an average experience of 9-10 years. And those who's all passed through the Nanodegrees are also great in number to join new nanodegrees to uplift more in their career.

## Analysis

After all this analysis, I can say Bachelors are most willing to take Nanodegrees, Mostly people are from Argentina that want to enroll in Nanodegrees and I hope Udacity will improve their forum platform more so as to remain always helpful for students and Lastly, Deep Learning Foundation is most Loved Nanodegree by the people.

