COVER LETTER FOR LONG TERM STUDENT VISA

Date: XX-07-2022

TO

The General Consulate of Italy Kanchanjunga, Ground Floor 72 G.Deshmukh Marg Mumbai - 400 026

SUBJECT: Manohar Palanisamy (XXXXXXX) - Request for Long Term Student Visa to pursue a Master's Degree in Data Science and Engineering at The Polytechnic University of Turin.

DEAR SIR/MADAM,

I am Manohar Palanisamy and my Passport number is XXXXXXX, I would like to submit my application for a long-term student visa along with this letter. I have been admitted to the Data Science and Engineering Master's program at the Polytechnic University of Turin. The course program is fully taught in English and the duration of the course is two years. I will be attending my in-campus classes from 26 September 2022. I will be returning to India after completion of my course to start working in the IT Industry.

PERSONAL INFORMATION

Education:

I was fascinated by computers when I was in 9th grade, so I took computer science and engineering as my major, having an undergraduate bachelor's degree in computer science and engineering in **first class**. My undergraduate major gave me a wide exposure to Data Science and Artificial Intelligence, which naturally widened my scope of learning and research. I was completely fascinated by the number of possible things one can do by just writing a few lines of code.

S.no	Educational Background	Years Passed	Percentage
1	Bachelor of Engineering in Computer Science and Engineering	2017	67.9%
2	Higher Secondary Schooling in Mathematics and Computer Science	2012	80.3%
3	Secondary Schooling in Mathematics and Science	2010	90%

S.no	Research Paper Publications	Year
1	National Conference on Engineering Applications for Developing Smart Cities (FAKE ACCOUNT ELIMINATOR).	March 30, 2015

Work Experience:

I have work experience of 2 years in the IT industry with publishing tremendous projects which were included in my sites. During my graduation, I joined as a Java developer trainee in Vetri systems. Later I got an opportunity to join a software company called quantum link communications Pvt Ltd as an Executive Developer in Mumbai, India. Here I got an exciting project called postmaster Gmail of Indian mailbox developed before Gmail. So here I have a core understanding of mail server protocols. I gained lots of experience in data analytics and my work with data analytics has given me lots of achievements within the firm.

When I left the company, I was studying on an online course at Stanford University where I learned to build machine learning applications. Then I got the working opportunity as Sr. Data Scientist and I attached that too. I declined because I am more curious about research in that field.

S.no	Designation	Work Experiences	Years Active
1	Executive Software Developer	QuantumLink Communications Pvt Ltd, Mumbai	Apr 2018 - Dec 2018
2	Software Developer Trainee	QuantumLink Communications Pvt Ltd, Mumbai	Jan 2017- Apr 2018
3	Hadoop and Spark Trainee	Petaa Bytes Analytics Pvt. Ltd, Mumbai	July 2017 - Feb 2018
4	Java Developer Intern	Vetri Systems, Salem	March 2 - April 7, 2016

Later, I understood the importance of pursuing a degree as it would not only get me a job but also quench my curiosity about the field.

Simultaneously, I was involved in various activities related to studies, Tech Blogging, Internships, Seminars, Research Publications, Certifications and Industrial work Experience.

S.no	Certifications	Accomplished Year
1	Deep Learning Specialization From Deeplearning.ai	Currently Studying
2	Machine Learning Hands-on Python and R In Data Science From SuperDataScience	April 18, 2022
3	Machine learning From Stanford University	Feb 5, 2022
4	Applied AI With Deep Learning From IBM	Jan 21, 2022
5	Deep Learning and Computer Vision From SuperDataScience	Dec 4, 2018
6	Spring RESTful WebServices From AppLabs	Jan 1, 2017
7	Advanced Java Programming From Infinite Skills	Aug 8, 2016
8	Java Multithreading From Udemy	Aug 8, 2016
9	C# Programming and SQLite From Udemy	Feb 16, 2015
10	Android App Development	March 3, 2015
11	Inter College Technical Quiz won 6th Place out of 150 colleges.	Jan 8, 2015
12	C and C++ Programming From Directorate of Technical Education	Oct 10, 2014
13	Code Debugging First Prize in TECH MEET	March 7, 2014
14	Private Cloud Networking Model and Poster Presentation	Sep 14, 2013

The following are my technical skills which I have learned over the past 7 years. This comes from the struggle and pain I have faced in all my years to find the right way.

1. Machine learning guide: https://send2manoo.github.io

2. My Research Projects: https://github.com/send2manoo

3. LinkedIn: www.linkedin.com/in/manoharpalanisamy

4. My Profile: https://send2manoo.github.io/profile/

PURPOSE OF STUDY VISA:

My purpose of travel is to pursue a Master's degree in Data Science and Engineering at Polytechnic University of Turin, Italy.

What do I know about Italy?

- Italy is famous for its Tourism, Architecture, Museums, Art cities, Unique scenery, Language, Fashion, Luxury Car brands and Football team.
- Italy is the third-largest national economy in the European Union, the GDP in Italy was about 1.88 trillion U.S. dollars in 2020.
- Italy is the world's sixth-largest manufacturing country and tenth-largest exporter globally.

Why did I choose to study in Italy?

- I chose Italy because of the up-to-date curriculum and I went through the Study Plan of Polito. They followed the syllabus of the Massachusetts Institute of Technology(MIT), USA. Which is the world's number 1 ranked university in the fields of Engineering Innovation and Technological Research.
- I need to publish the International Research papers in Artificial Intelligence, Italian Professors are truly masterminded in their field. So, I can get a chance to work with Italian professors.
- Italy provides the Erasmus Program, so I can get the opportunities to study at any Italian University and get to know more information easily.
- Finally getting the opportunity to learn the Italian language easily.

Why Politecnico Di Torino(Polito)?

Mainly Torino(Turin) is the birthplace of Italian Industries and a few are the invention made in Torino,

- First film screening was hosted in Torino in 1896.
- Mr Bich invented the worldwide famous BIC pen in Torino in 1914
- First Italian radio station and lab for TV in 1929
- The **standard MP3 file forma**t was developed in Torino in 1992
- 2nd green city in Italy according to the smart cities index.

Politecnico di Torino(Polito)

- Polito has been among the most prestigious technical institutions in the world and It is located in Torino(Turin), northwest Italy.
- It is ranked 33rd among technical universities in the world by Qs world Subject ranking, which has ranked 2nd in Italy in terms of Engineering and Technology.
- Polito delivers Quality scientific publications and participation in national and international research projects.

How was I admitted to Polito?

- Getting into Polito is not easy. I went through multiple hurdles to get admitted to Polito. Polito Involved various scrutinising activities like Administrative and Academic evaluation.
- I applied for a Master's degree in Data Science and Engineering at Polito last year on December 25,
 2021, After 106 days later I got a confirmation on eligibility to apply for pre-enrollment after passing multiple stages of interviews conducted by professors.
- I am honoured and blessed to get a chance to study in Italy's one of the most reputed technical Universities in the world. Polito alumni worked in top fortune 25 MNCs like Amazon, Apple, Alphabet, Meta and Microsoft from a LinkedIn survey.
- The successes of Polito have stood out in **teaching, researching and industry employment** too. According to the QS Graduate Employability Rankings 2022, **Polito is the 2nd in the Graduate Employment Rate** by QS Top Universities Ranking indicator.

I should provide tons of facts to study in Italy but there is NO REASON for why can't study in Italy.

All these factors provide Studying master's in Italy would give me great exposure in my career. A Master's in Data Science and Engineering would give me an international exposure to the current research happening in the world and It would help me carry strong credibility and network in the developed market which I can leverage in bringing best practices and standards during part of the corporate world.

Bucket list for Master's Degree in Italy

- 1. You don't believe me everything is going to be possible or not. However, I work towards my goals and these 21 bulletins are to be done within the 2 years of my master's degree. So I put this as my first goal.
- 2. Studying the subject as per the study plan. Getting good Credits to secure a higher percentage in a master's degree.
- 3. Practicing competitive programming while studying and giving the best solution to the data science competition and aiming to win a bronze medal at least.
- 4. Always have a conversation with professors and share my thoughts and vision towards studies.
- 5. Make notes on every topic and publish it on a cloud to be accessible anytime I want.
- 6. Publish 5 international research papers before finishing the master's degree
- Join a startup incubation cell at Polito university and look forward to starting a technical entrepreneurial journey.
- 8. Learn Italian to understand the people's cultures and moral values.
- Completing as many certifications in technology, learning project management and leadership quality.
- 10. Participate in Tech webinars, seminars and conferences in Italy to understand the nation's growth and current trends happening in Information Technology.
- 11. Join a Machine learning or data science intern in the second semester itself.
- 12. Make a tech youtube channel and tutor the coding and technology, before starting of 3rd semester.
- 13. Make an article every day regarding technology and publish it on medium.com and my websites.
- 14. Making international friends collaborate the ideas towards the projects and assignments.
- 15. Demonstrate a miniature version of self-driving cars or autonomous robots in my final thesis of my Master's degree.

- 16. Become a Professor's teaching assistant in the university and teach the skills and technology to someone who really needed it.
- 17. Always Work towards results-orientated, always keep the career graph level inclined.
- 18. Review a day and be proud to be myself, make a to-do list before sleeping into bed.
- 19. Always have eye contact, Dress well and make body language throughout the conversation.
- 20. Make a call every day to the parents and give them the confidence they are not alone.
- 21. Finally looking forward to co-founding a seeding the startup and myself into a CTO or CEO of the company.

I Believe that Discipline and Consistency is the key to success.

Who will bear the expenses:

My father is a Baker and he has run a Bakery for 28 years. My father has a savings account with Bank of Baroda, Salem city Branch, Salem. Which bears the account number: XXXXXXXXXXXX and the bank balance is Rs. XXXXXXXXXX which is equivalent to XXXXX EUR @ Rs. 84.21/ EUR. I have attached my father's IT Return. Also, I have worked for more than 2 years. These savings have been added to my higher education. The salary slip has been attached and enclosed with my experience letter. I have enclosed all legitimate proofs along with my visa application.

Travel dates, Duration of the stay And Travel Insurance:

Please find enclosed the documents: -

- 1) Original passport with 2 photographs
- 2) Visa covering letter
- 3) Tyde (d) visa application
- 4) Declaration of value
- 5) Declaration of value (Valid mail from mumbai embassy and Uni-italia)
- 6) Waiver declaration
- 7) Declaration on data protection form
- 8) Admission letter
- 9) Application fee receipt
- 10) Administrative evaluation Results
- 11) Academic evaluation results
- 12) Polytechnic University of Turin Application Form
- 13) Pre-enrolment summary
- 14) Mail attachment regarding "Pre-enrollment" forwarded to the embassy-consulate
- 15) Educational Documents
 - Resume (cv)
 - Motivation letter
 - Degree Certificate
 - Degree Translation Certificate
 - Consolidated Mark Sheets
 - Higher secondary school certificate
 - Secondary Schooling Certificate
 - English proficiency certificate from the College
 - Letter of recommendation from Principal and Placement Director
 - National Conference paper submitted
 - Data Science, Machine learning and Programming Certification

16) Work Experience

- Executive Software Developer letter
- Trainee Developer letter
- Java Developer Internship letter

17) Financial documents

- Bank balance certificate of the sponsor as of date XX/07/2022
- Bank statement of the sponsor from (November 2021- July 2022)
- Fixed Deposit balance certificate of the sponsor as of date XX/07/2022
- Fixed Deposit statement of the sponsor from (January 2022- till now)
- Sponsor affidavit
- Identity proof of sponsor
- My Salary slips
- Bakery Food licence of 2 years
- Income tax return acknowledgement (past 2 years)

- 18)Passport xerox
- 19) Original Flight ticket reservation booked from AirFrance on September 25, 2022
- 20) Flight ticket payment proof receipt
- 21) Proof of lodging
- 22) Travel cum health insurance
- 23) Health insurance declaration
- 24) Certificate of Covid-19 Vaccination (fully vaccinated)

Special Note

Basically, I am a Tech content creator and blogger. I wrote tons of articles regarding coding and Technology involved in Data sciences. So I try to make this cover letter as simple as possible. However, due to my expertise in blogging, I wasn't able to cover all information in less than 3 pages. In the backend, I tried to give all my potential to make this cover letter and I spent a huge time researching on every topic to know more about Italy and Italian Inventions and I can present this cover letter to the best of my knowledge in a soulful and sincere way.

I can clearly see the tons of Opportunities in Italy, especially in Research and Development fields. I am the guy who truly deserves these opportunities to study in Italy full of positivity and visionary ideas in Italy. So whoever reads this cover letter, I humbly request you to consider my application and grant me a student visa to pursue my Master's Degree in Data Science and Engineering. This master's degree in Data Science should add the values to my career would help me make strong contents in the technology as a tech content creator. I had put so much effort into this Master's degree. I have been waiting for this opportunity for 2 years. My visa was refused last time, I had come through lots of hurdles from University Admission to Visas and 2 years of desperate moments will come to an end I hope too.

I believe that the information provided by me is adequate and in detail, however, in need of any clarification on any of my documents, you can contact me at **+91-9819876078** or send me a mail at **send2manoo@gmail.com**

Thanking you, I am looking forward to a positive response from you Sir/Madam, and again thank you for your valuable time and taking consideration to read my cover letter.

Yours Sincerely,