

# THIAGO SOTORIVA LERMEN

Ms. student in HPC & Big Data at INP-ENSEEIHT  
Software Engineer  
Machine Learning Developer  
Data Scientist



PERSONAL AND  
PROFESSIONAL  
PROJECT

# About me



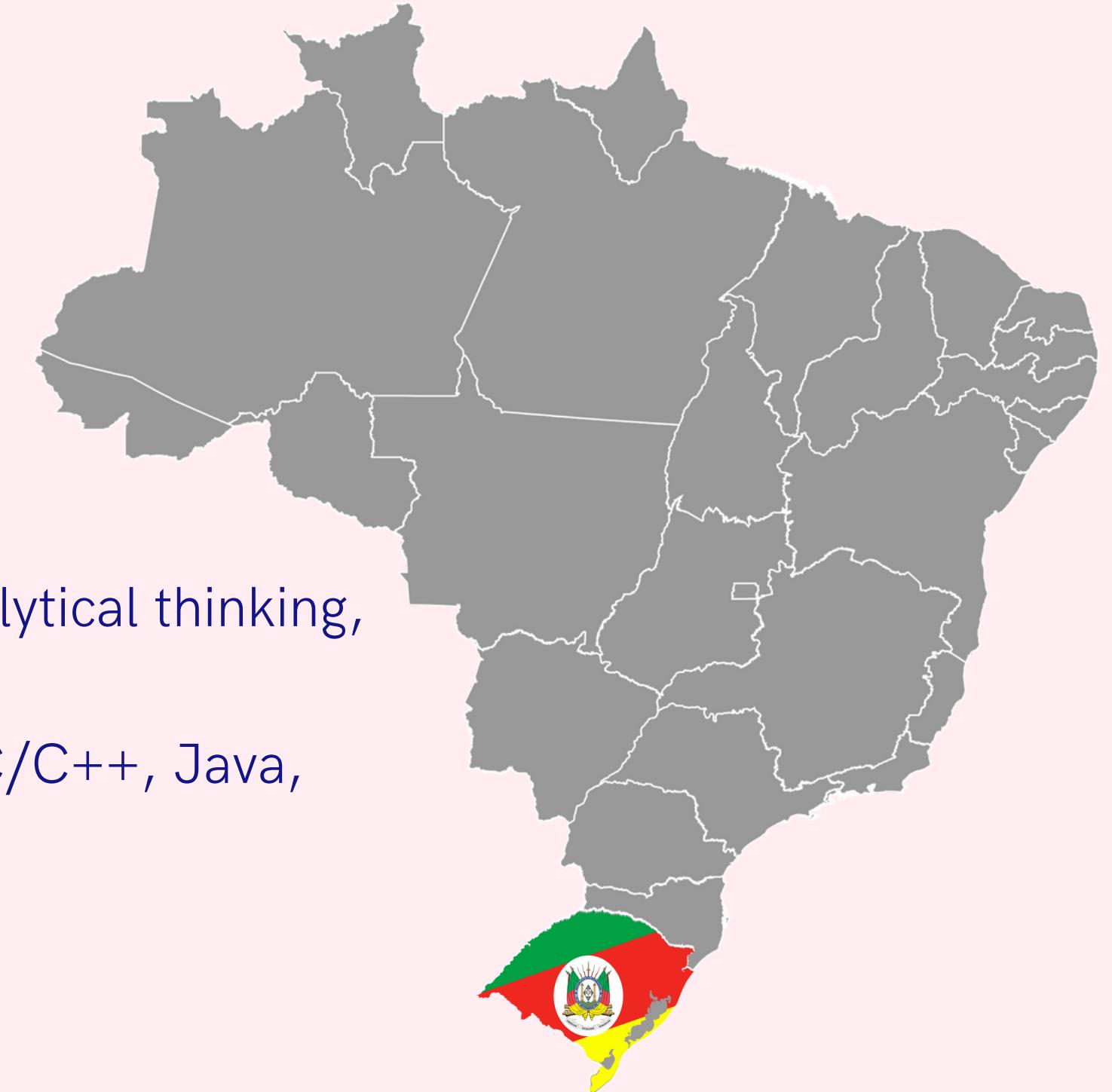
Name: Thiago Sotoriva Lermen

Age: 22

Nationality: Brazil

Soft skills: creativity, enthusiasm, analytical thinking, resilience, and communication

Technical skills: research, teaching, C/C++, Java, Python, AWS, Docker



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04/07/2000

# My path



## Education

B.Sc. Computer Science (2019 - 2024)  
Federal University of Rio Grande do Sul (UFRGS)

2019



## Internship

2019



## Research Assistant

2021



1st place at 5th IEEE DPVSA Computer Vision Challenge : "Soccer match monitoring"

2021



# My path



Internship

2021



Machine Learning Developer

2022

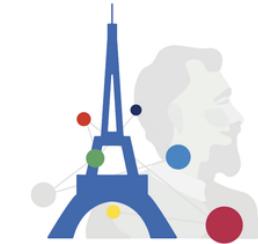


# My path



◆ EXCELLENCE EIFFEL ◆

RECRUTER & FORMER L'ÉLITE  
MONDIALE DE DEMAIN



MINISTÈRE  
DE L'EUROPE  
ET DES AFFAIRES  
ÉTRANGÈRES  
Liberté  
Égalité  
Fraternité

2022



Eiffel Excellence Scholarship



2022

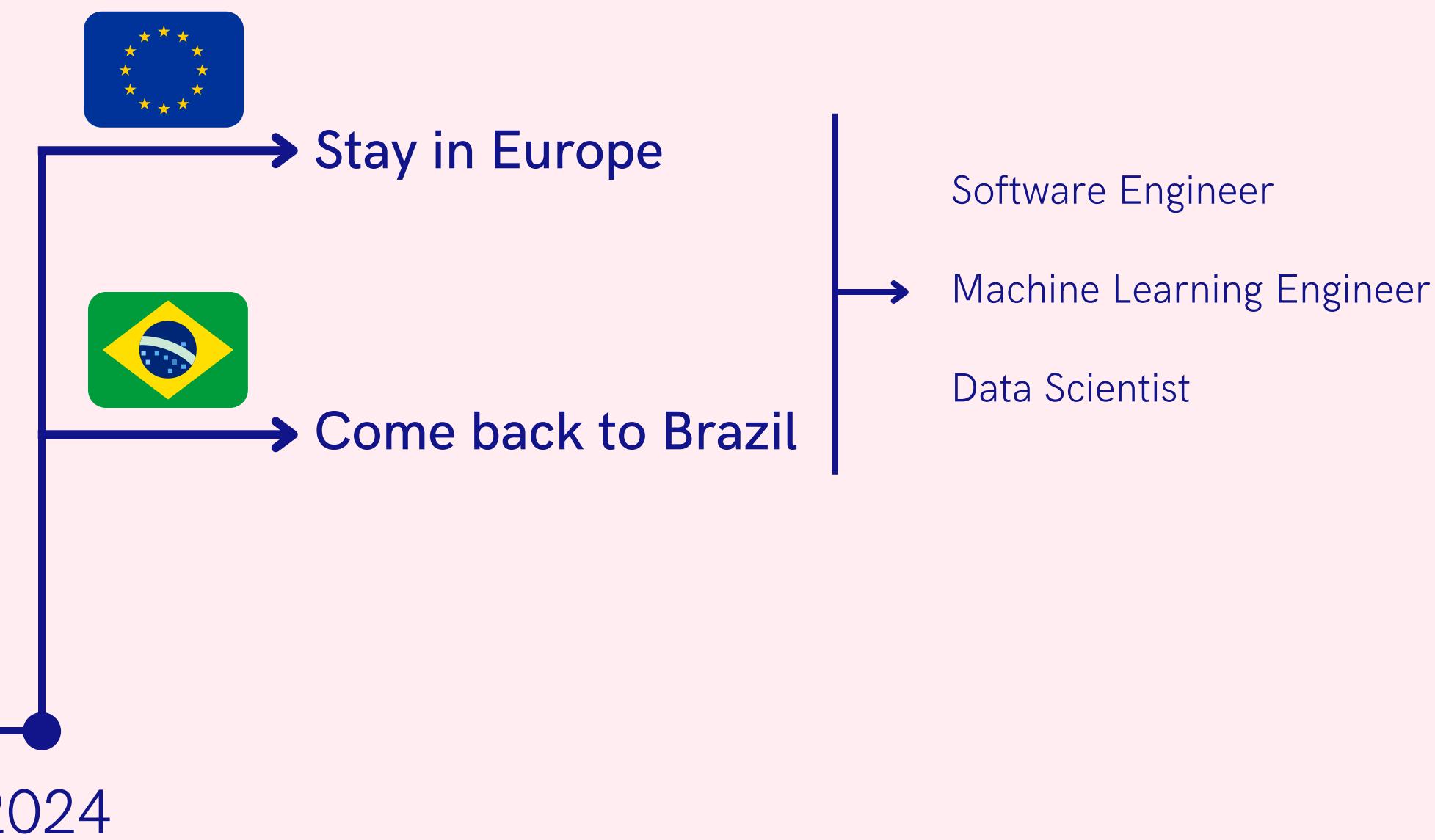


Education

Informatics and Telecommunications Engineering  
and Master's degree in HPC & Big Data (2022 -  
2024)

INP Toulouse - ENSEEIHT

# My goals



# GALIAZZI SCHNEIDER ROSÁLIA



Senior Research Engineer @ DeepMind

“  
Machine learning is a field of computer science that has an impact and can be applied in many areas of knowledge. Therefore, machine learning gives you the opportunity to work in many areas without the need to change careers or start from scratch.  
”



AI technology can enhance business productivity by up to 40%. (Source: Accenture)



AI implementation in consumer packaged goods has led to a 20% reduction in forecast errors. (Source: Forbes)



In 2017, Netflix saved \$1 billion by using machine learning. (Source: Forbes)



The worldwide AI market will grow by \$120 billion by 2025. (Source: Statista)



The number of AI startups since 2000 has increased 14 times. (Source: Forbes)

# References

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- [2] Des Métiers Par Secteur. www.onisep.fr. (n.d.). Accessed at 2 octobre, 2022, at <https://www.onisep.fr/découvrir-les-métiers/des-métiers-par-secteur>
- [3] NouvelleViePRO. (2019, December 2). Les 4 étapes de construction de Votre Projet professionnel. nouvelleviepro.fr. Accessed at 2 octobre, 2022, at <https://www.nouvelleviepro.fr/info/70/les-4-étapes-de-construction-de-votre-projet-professionnel>
- [4] Artificial Intelligence Market Size/revenue comparisons 2022 - Statista. (n.d.). Retrieved October 20, 2022, from <https://www.statista.com/statistics/941835/artificial-intelligence-market-size-revenue-comparisons/>
- [5] Columbus, L. (2018, January 19). 10 charts that will change your perspective on Artificial Intelligence's growth. Forbes. Retrieved October 20, 2022, from <https://www.forbes.com/sites/louiscolombus/2018/01/12/10-charts-that-will-change-your-perspective-on-artificial-intelligences-growth/?sh=53586cd64758>
- [6] What is Artificial Intelligence (AI) & why is it important? Accenture. (n.d.). Retrieved October 20, 2022, from <https://www.accenture.com/sk-en/insights/artificial-intelligence-summary-index>

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THANK YOU!
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QUESTIONS?