



Pierre-Alain MOELLIC
880 Route de Mimet, Centre de
Microélectronique de Provence, 13120
Gardanne, France
pierre-alain.moellic@cea.fr

Polytechnique Montréal
2500, chemin de Polytechnique
Montréal (Québec) H3T 1J4

29/02/2024,

To Whom It May Concern,

I am writing this reference at the request of Theo GACHET who is applying for the double degree agreements – engineering degree / master's degree – with Mines Saint-Etienne (France).

I have known Theo GACHET in my capacity as a teacher at Mines Saint-Etienne (MSE/ISMIN) and supervisor of the *Machine Learning & Deep Learning* courses. Theo is a highly motivated student with a great attendance (100%) and an excellent and relevant class participation. His results to my course are near perfect with an excellent average score of 18/20 (max is 19), making Theo one of the best students for this course. Note that I am used to reserve recommendations only to the top-tier students of the course. Theo made several impressive personal projects related to AI¹ and completed the overall Machine Learning course at Stanford/Coursera (i.e., a strong, reputed achievement).

My conversations with Theo convinced me of his maturity regarding the specific topics of my course and expertise as well as his motivation to reach his next academic objectives thanks to this double degree with Polytechnique Montréal.

In conclusion, I would highly recommend Theo GACHET for the double degree at Polytechnique Montréal (with integrating semester). If his performance and behaviour in my class is any indication of how he will succeed, Theo will be a very positive addition to Polytech Montréal's program. If you should need any additional information, you can feel free to contact me by email at pierre-alain.moellic@cea.fr anytime.

Sincerely,

Pierre-Alain Moellic,
Research Engineer, Security of Artificial Intelligence.
Commissariat à l'Énergie Atomique et aux Énergies Alternatives (CEA)
Teacher at Ecole des Mines de Saint Etienne, ISMIN, Gardanne, France.

A handwritten signature in black ink, appearing to read 'P. Moellic', written over a light grey rectangular background.

¹ <https://www.theogachet.com/>



Pierre-Alain MOELLIC
880 Route de Mimet, Centre de
Microélectronique de Provence, 13120
Gardanne, France
pierre-alain.moellic@cea.fr

19/02/2024,

To Whom It May Concern,

I am writing this reference at the request of Theo GACHET who is applying for the *2024 edition of ESA Academy's Cybersecurity Training Course*.

I have known Theo GACHET in my capacity as a teacher at Mines Saint-Etienne (MSE/ISMIN) and supervisor of the Machine Learning & Deep Learning courses. Theo is a highly motivated student with a great attendance (100%) and an excellent and relevant class participation. His results to my course are near perfect with an excellent average score of 18/20 (max is 19), making Theo one of the best students for this course. Note that I'm used to reserve recommendations only to the top-tier students of the course. Theo made several impressive personal projects related to AI¹ and also completed the overall Machine Learning course at Stanford/Coursera (a strong, reputed achievement). My conversations with Theo convinced me of his maturity regarding this topic as well as his motivation to reach his next academic objectives, including the Cybersecurity Training Course.

In conclusion, I would highly recommend Theo GACHET for the ESA Cybersecurity Training Course. If his performance and behaviour in my class is any indication of how he will succeed, Theo will be a positive addition to ESA Academy's program. If you should need any additional information, you can feel free to contact me by email at pierre-alain.moellic@cea.fr anytime.

Sincerely,

Pierre-Alain Moellic,

Research Engineer, Security of Artificial Intelligence.

Commissariat à l'Energie Atomique et aux Energies Alternatives (CEA) Teacher, Ecole des Mines de Saint Etienne, ISMIN, Gardanne, France.

A handwritten signature in black ink, appearing to read 'P. Moellic', with a stylized flourish at the end.

¹ <https://www.theogachet.com/>