# Student Academic Record

Postgraduate Diploma in Computer Science: Artificial Intelligence and Machine Learning

Full name: **Tomáš Garrigue Masaryk**
Nationality: **Poland**
Student ID: **0000000000**
Degree name: **Postgraduate Diploma in Computer Science: Artificial Intelligence and Machine Learning**
Degree accreditation level: **ECTS Accredited (EQF7)**
Degree completion status: **Completed**
Date of award: **14 March 2025**
Official accreditation information: **Degree listing on MFHEA website in Europe**
Average (percent): **100%**
Cumulative GPA: **4**

Course title	Completed	Hours	ECTS credits	US percent	GPA
Tier 3:					
Applied Computer Science Project	14/03/2025	15000	600	100%	4
Tier 1:					
Introduction to Computer Programming: Part 1	14/03/2025	7500	300	100%	4
Applied Statistics	14/03/2025	7500	300	100%	4
Mathematics for Computer Science	14/03/2025	7500	300	100%	4
Tier 2:					
High Dimensional Data Analysis	14/03/2025	7500	300	100%	4
Introduction to Machine Learning	14/03/2025	7500	300	100%	4
Deep Learning for Computer Vision	14/03/2025	7500	300	100%	4
Deep Learning for NLP	14/03/2025	7500	300	100%	4
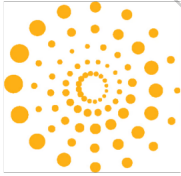
Course title	Completed	Hours	ECTS credits	US percent	GPA
Advanced Machine Learning	14/03/2025	7500	300	100%	4
Productionization of Machine Learning Systems	14/03/2025	7500	300	100%	4
Introduction to Deep Learning	14/03/2025	7500	300	100%	4
		1500	60	100%	4

Transcript issued and signed on 14 March 2025 by:

Dr. Joshua Broggi
Head of Institution

Grainne Barry
Dean of Data Science Institute

Student credentials

europass

This Diploma Supplement follows the model developed by the European Commission, Council of Europe and UNESCO/CEPES. The purpose of the supplement is to provide sufficient independent data to improve the international 'transparency' and fair academic and professional recognition of qualifications (diplomas, degrees, certificates etc.). It is designed to provide a description of the nature, level, context, content and status of the studies that were pursued and successfully completed by the individual named on the original qualification to which this supplement is appended. It should be free from any value judgements, equivalence statements or suggestions about recognition.
Information in all eight sections should be provided. Where information is not provided, an explanation should give the reason why.

1. Information identifying the holder of the qualification

1.1. Full name: Tomáš Garrigue Masaryk

1.2. Date of birth (dd/mm/yyyy): 14/03/2025

1.3. Student identification number: 0000000000

2. Information identifying the qualification

2.1. Name of qualification and (if applicable) title conferred (in original language):
Postgraduate Diploma in Computer Science: Artificial Intelligence and Machine Learning

2.2. Main field(s) of study for the qualification: Computer & Mathematical Science

2.3. Name and status of awarding institution (in original language): Woolf

2.4. Name and status of institution (in different from 2.3) administering studies:
Woolf (established in 2018) is an accredited Higher Education Institution in Malta with license 2019-015 from the Malta Further and Higher Authority.

2.5. Language of instruction/examination: English

3. Information on the level and duration of the qualification

3.1. Level of qualification: ECTS Accredited (EQF7)

3.2. Standard Programme Length: 12 months

3.3. Standard Programme Delivery Length: 12 months

3.4. Access requirements: Undergraduate Degree or Equivalent

4. Information on the programme completed and the results obtained

4.1. Programme learning outcomes:

Knowledge
- Define and explain core concepts in Artificial Intelligence, such as natural language processing, deep learning, and reinforcement learning
- Analyze and critically evaluate the strengths and weaknesses of different machine learning algorithms
- Compare and contrast various search techniques used in Artificial Intelligence

Skills
- Implement and apply machine learning algorithms in Python to solve real- world problems
- Design and develop a simple neural network architecture for image recognition
- Troubleshoot and debug errors encountered while working with machine learning models

Competencies

- Formulate and solve a research question related to Artificial Intelligence or Machine Learning, and design a methodology to investigate it
- Communicate and advocate the findings of the research project to a technical and non-technical audience
- Adapt and innovate existing machine learning techniques to solve novel problems in different domains

4.2. Programme details, individual credits gained and grades/marks obtained: Refer to the first page of this transcript

4.3. Grading system and, if available, grade distribution table: Refer to the first page of this transcript.

5. Information on the function of the qualification

5.1. Access to further study: Degree Programmes may entitle access to EQF8 Level Study

5.2. Access to a regulated profession (if applicable): Not Applicable

6. Additional information

6.1. Further information sources: **https://legal.woolf.university/accreditation**

7. Certification of the supplement

7.1. Transcript issued and signed on 14 March 2025 by:

7.2.

Dr. Joshua Broggi
Head of Institution

7.3.

Grainne Barry
Dean of Data Science Institute

7.4. Official stamp or seal:

GPA	US grade	US percent	UK mark	UK classification	Malta grade	Malta mark	Malta classification	Swiss grade
4	A+	97-100	70+	First class honours	A	80-100%	First class honours	6
3.9	A	94-96	67-69	Upper-second class honours	B	70–79%	Upper-second class honours	
3.7	A-	90-93	65–67	Upper-second class honours				5.5
3.3	B+	87–89	60–64	Lower-second class honours	C	55–69%	Lower-second class honours	
3	B	84–86						
2.7	B-	80–83	55–59	Lower-second class honours				5
2.3	C+	77–79	50–54	Third class honours	D	50–54%	Third class honours	
2	C	74–76						
1.7	C-	70–73	45–49	Third class honours				4.5
1.3	D+	67–69	40–44	Ordinary/unclassified				
1	D	64–66	35–39	Ordinary/unclassified				
0.7	D-	60–63						4
0	F	Below 60	Below 35		F	45–54%		1-3.5