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OFFICIAL DOCUMENT 1

Student Academic Record

Master of Science in Computer Science: Artificial Intelligence and Machine Learning

Full name: **Tomáš Garrigue Masaryk**
Nationality: **Poland**
Student ID: **0000000000**
Degree name: **Master of Science in Computer Science: Artificial Intelligence and Machine Learning**
Degree accreditation level: **ECTS Accredited (EQF7)**
Degree completion status: **Completed**
Date of award: **08 August 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 2: Specialization in Artificial Intelligence and Machine Learning					
Introduction to Machine Learning	08/08/2025	7500	300	100%	4
Numerical Programming in Python	08/08/2025	7500	300	100%	4
Productionization of Machine Learning Systems	08/08/2025	7500	300	100%	4
System Design	08/08/2025	7500	300	100%	4
High Dimensional Data Analysis	08/08/2025	7500	300	100%	4
Product Management for Software Engineers	08/08/2025	7500	300	100%	4
Product Analytics	08/08/2025	7500	300	100%	4
Distributed Machine Learning	08/08/2025	7500	300	100%	4
Advanced AI Concepts	08/08/2025	7500	300	100%	4
Introduction to Deep Learning	08/08/2025	7500	300	100%	4
Statistical Programming	08/08/2025	7500	300	100%	4
Foundations of Machine Learning	08/08/2025	7500	300	100%	4
DevOps	08/08/2025	7500	300	100%	4

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Course title	Completed	Hours	ECTS credits	US percent	GPA
Advanced Machine Learning	08/08/2025	7500	300	100%	4
Deep Learning for Natural Language Processing	08/08/2025	7500	300	100%	4
Applied Statistics	08/08/2025	7500	300	100%	4
Deep Learning for Computer Vision	08/08/2025	7500	300	100%	4
Tier 3: Capstone					
NoSQL Cloud Datastores	08/08/2025	7500	300	100%	4
Foundations of Cloud Computing	08/08/2025	7500	300	100%	4
Computer Systems and Their Fundamentals	08/08/2025	7500	300	100%	4
Introduction to Problem-Solving Techniques: Part 2	08/08/2025	7500	300	100%	4
Front End UI/UX Development	08/08/2025	7500	300	100%	4
Introduction to Machine Learning	08/08/2025	7500	300	100%	4
Numerical Programming in Python	08/08/2025	7500	300	100%	4
Productionization of Machine Learning Systems	08/08/2025	7500	300	100%	4
Distributed Cloud Computing	08/08/2025	7500	300	100%	4
Data Visualisation Tools	08/08/2025	7500	300	100%	4
System Design	08/08/2025	7500	300	100%	4
High Dimensional Data Analysis	08/08/2025	7500	300	100%	4
Business Case Studies	08/08/2025	7500	300	100%	4
Product Management for Software Engineers	08/08/2025	7500	300	100%	4
Advanced Algorithms	08/08/2025	7500	300	100%	4
Design Patterns	08/08/2025	7500	300	100%	4
Advanced Cloud Computing	08/08/2025	7500	300	100%	4
Data Engineering Transferred in fulfilment of the requirements of this program	08/08/2025	15000	600	100%	4
Product Analytics	08/08/2025	7500	300	100%	4
Front End Development	08/08/2025	7500	300	100%	4

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Course title	Completed	Hours	ECTS credits	US percent	GPA
Practical Software Engineering	08/08/2025	7500	300	100%	4
Power BI for Data Analysis and Exploration	08/08/2025	7500	300	100%	4
Distributed Machine Learning	08/08/2025	7500	300	100%	4
Advanced AI Concepts	08/08/2025	7500	300	100%	4
JavaScript	08/08/2025	7500	300	100%	4
Design and Analysis of Algorithms	08/08/2025	7500	300	100%	4
SQL for Data Analytics	08/08/2025	7500	300	100%	4
Distributed Systems with High-Level System Design	08/08/2025	7500	300	100%	4
Data Structures	08/08/2025	7500	300	100%	4
Low-Level Design and Design Patterns	08/08/2025	7500	300	100%	4
Introduction to Deep Learning	08/08/2025	7500	300	100%	4
Introduction to Computer Programming: Part 2	08/08/2025	7500	300	100%	4
Statistical Programming	08/08/2025	7500	300	100%	4
Foundations of Machine Learning	08/08/2025	7500	300	100%	4
Applied Computer Science Project	08/08/2025	15000	600	100%	4
Advanced Python Programming	08/08/2025	7500	300	100%	4
DevOps	08/08/2025	7500	300	100%	4
Advanced Machine Learning	08/08/2025	7500	300	100%	4
Deep Learning for Natural Language Processing	08/08/2025	7500	300	100%	4
Advanced Back End Development	08/08/2025	7500	300	100%	4
Applied Statistics	08/08/2025	7500	300	100%	4
Studies in Data Science and Data Analytics	08/08/2025	7500	300	100%	4
Deep Learning for Computer Vision	08/08/2025	7500	300	100%	4
Spreadsheets for Data Understanding	08/08/2025	7500	300	100%	4
Back End Development	08/08/2025	7500	300	100%	4

Course title	Completed	Hours	ECTS credits	US percent	GPA
Tier 1: Foundational Modules					
Productionization of Machine Learning Systems	08/08/2025	7500	300	100%	4
High Dimensional Data Analysis	08/08/2025	7500	300	100%	4
Mathematics for Computer Science	08/08/2025	7500	300	100%	4
Relational Databases	08/08/2025	7500	300	100%	4
Introduction to Problem-Solving Techniques: Part 1	08/08/2025	7500	300	100%	4
Design and Analysis of Algorithms	08/08/2025	7500	300	100%	4
Data Structures	08/08/2025	7500	300	100%	4
Introduction to Computer Programming: Part 1	08/08/2025	7500	300	100%	4
Foundations of Machine Learning	08/08/2025	7500	300	100%	4
		2250	90	100%	4

Transcript issued and signed on 08 August 2025 by:

Dr. Joshua Broggi
Head of Institution

Shivank Agrawal
Dean of Scaler Neovarsity

Student credentials

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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): 08/08/2025

1.3. Student identification number: 0000000000

2. Information identifying the qualification

2.1. Name of qualification and (if applicable) title conferred (in original language):
Master of Science 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: 18 months

3.3. Standard Programme Delivery Length: 18 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 08 August 2025 by:

7.2.

Dr. Joshua Broggi
Head of Institution

7.3.

Shivank Agrawal
Dean of Scaler Neovarsity

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