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Student Academic Record

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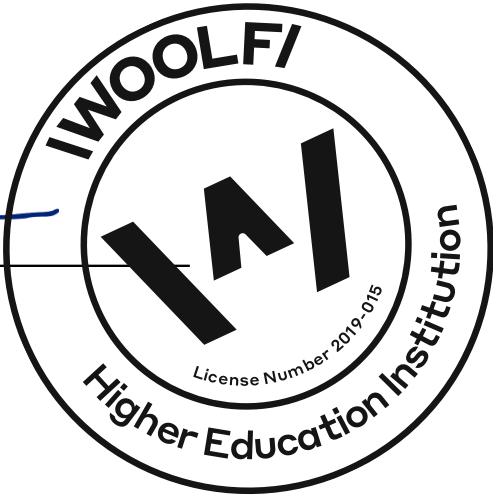Artificial Intelligence and Machine Learning**

Full name: **Alok Chandra**
Nationality: **India**
Student ID: **3431292626**
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: **16 September 2024**
Official accreditation information: **Degree listing on MFHEA website in Europe**
Average (percent): **95%**
Cumulative GPA: **3.9**

Course title	Completed	Hours	ECTS credits	US percent	GPA
Tier 1: Foundational Modules					
Introduction to Computer Programming: Part 1 Transferred in fulfilment of the requirements of this program	02/08/2024	125	5	100%	4
Introduction to Problem-Solving Techniques: Part 1 Transferred in fulfilment of the requirements of this program	20/08/2024	125	5	100%	4
Relational Databases	21/05/2024	125	5	94%	3.9
Tier 2: Specialization in Artificial Intelligence and Machine Learning					
Advanced Machine Learning	16/08/2024	125	5	88%	3.3
Applied Statistics	04/08/2024	125	5	100%	4
Deep Learning for Natural Language Processing	16/09/2024	125	5	90%	3.7
High Dimensional Data Analysis	16/08/2024	125	5	93%	3.7
Introduction to Deep Learning	22/07/2024	125	5	87%	3.3
Introduction to Machine Learning	13/08/2024	125	5	97%	4

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Course title	Completed	Hours	ECTS credits	US percent	GPA
Numerical Programming in Python	22/07/2024	125	5	90%	3.7
Product Analytics	20/08/2024	125	5	100%	4
Statistical Programming	27/08/2024	125	5	90%	3.7
Tier 3: Capstone					
Applied Computer Science Project Transferred in fulfilment of the requirements of this program	20/08/2024	250	10	100%	4
Data Visualisation Tools	06/08/2024	125	5	88%	3.3
Introduction to Computer Programming: Part 2	03/06/2024	125	5	100%	4
Introduction to Problem-Solving Techniques: Part 2 In fulfilment of the requirements of Advanced Machine Learning	27/08/2024	125	5	100%	4
Productionization of Machine Learning Systems	06/08/2024	125	5	100%	4
		2250	90	95%	3.9

Transcript issued and signed on 16 September 2024 by:

_____
Dr. Joshua Broggi
Head of Institution

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Dhruv Bharat Jawali
Dean of Scaler Neovarsity

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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: Alok Chandra

1.2. Date of birth (dd/mm/yyyy): 14/11/1986

1.3. Student identification number: 3431292626

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. Official duration of programme: 18 months

3.3. Access requirements: Undergraduate Degree or Equivalent

4. Information on the programme completed and the results obtained

4.1. Programme learning outcomes:

Knowledge
- Students will have cutting-edge knowledge and understanding of computer science allowing them to solve real-world engineering and specific computational problems using advanced techniques at the forefront of computer science
- Students will be able to analyse the societal, regulatory, and technological contexts for key computer science applications
- Students will be able to apply their technological abilities to produce innovative solutions to real-world problems and that implement technique learned in the course
- Students will display original thinking on the basis of the knowledge they gain in the course

Skills

- Develop advanced, innovative, and multi-disciplinary problem-solving skills Communicate computer science methods and tools clearly and unambiguously to specialised and non-specialised audiences
- Develop advanced abilities related to computer science operational procedures and implement them in response to changing environments
- Critically evaluate alternative approaches to solving real-world engineering and technological problems using cutting edge techniques in computer science on the basis of academic scholarship and case studies, demonstrating reflection on social and ethical responsibilities
- Formulate technological judgments and plans despite incomplete information by integrating knowledge and approaches from various computer science domains including machine learning, distributed computing, and cloud computing.
- Enquire critically into the theoretical strategies for solving real-world problems using computational thinking and tools.
- Develop new skills in response to emerging knowledge and techniques and demonstrate leadership skills and innovation in complex and unpredictable contexts

Competencies
- Formulate research-based solutions to practical problems in environments of incomplete information
- Manage decisions with autonomy in complex and unpredictable environments
- Organise projects and people in a way that is responsive to changes in the wider technological environment
- Demonstrate learning skills needed to maintain continued, self-directed study

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 16 September 2024 by:
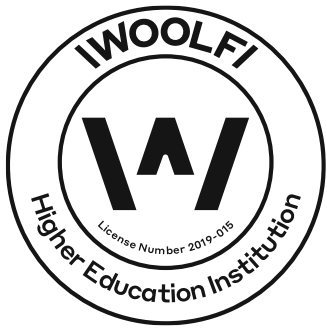
7.2.

_____
Dr. Joshua Broggi
Head of Institution

7.3.

_____
Dhruv Bharat Jawali
Dean of Scaler Neovarsity

7.4. Official stamp or seal:

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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