

The University of Sheffield

*It is hereby certified that*

**Pranav Kumar Sasikumar**

*having fulfilled the requirements prescribed by Ordinances  
and after due examination was awarded the degree of*

**Master of Science**

*of this University*

*in Artificial Intelligence*

*on 4 November 2025*

*with Merit*



**Professor Koen Lamberts**  
President and Vice Chancellor

**Mr David Swinn**  
Interim University Secretary



**Surname/Family name:** Sasikumar

**Forename/s:** Pranav Kumar

**Date of Birth:** 17 June 2000

**University of Sheffield Registration** 230123766

**HUSID\*:** 23100071570162351

**Awarding institution(s):** The University of Sheffield, a university established by Royal Charter in 1905, and a recognised body for the award of undergraduate and postgraduate degrees.

**Institution(s) administering studies (if different from Awarding Institution(s):** The University of Sheffield (as above)

**Language(s) of instruction/examination:** Teaching and assessment at the University of Sheffield is in English, except for programmes of study involving language studies, where some teaching and assessment is in the relevant language/s.

\*HUSID (HESA Unique Student Identifier) is the unique national identifying number for students registered at a UK university. It is defined by HESA, the UK's Higher Education Statistics Agency.

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In hard copy format the Transcript is only valid when printed in black ink on paper watermarked with the crest of the University and carries the official University stamp.

Official paper transcripts are available from the Student Services Information Desk upon request.

**Academic Year:** 2023-24      **Programme of Study:** MSc MSc/Data Analytics  
**Mode of Attendance:** Full Time      **Programme Regulations:** <https://www.sheffield.ac.uk/programmeregulationsfinder/ppio/797592>

Unit	FHEQ Level	Semester	Credits	ECTS	Title	1st Sitting Grade	1st Sitting Result	2nd Sitting Grade	2nd Sitting Result	3rd Sitting Grade	3rd Sitting Result
COM6018	7	AUT SEM	15	7.5	Data Science with Python	57	P				
COM6115	7	AUT SEM	15	7.5	Text Processing	56	P				
COM6509	7	AUT SEM	15	7.5	Machine Learning and Adaptive Intelligence	53	P				
COM6655	7	AUT SEM	15	7.5	Professional Issues	64	P				
COM6012	7	SPR SEM	15	7.5	Scalable Machine Learning	71	P				
COM6513	7	SPR SEM	15	7.5	Natural Language Processing	54	P				
COM6515	7	SPR SEM	15	7.5	Network Performance Analysis	38	F			NA	
COM6911	7	SPR SEM	15	7.5	Team Project	70	P				
COM6912	7	SUM SEM	60	30.0	Data Analytics Dissertation Project	60	P				
<b>Credits Obtained</b>			<b>165</b>	<b>82.5</b>							

**Academic Year:** 2024-25  
**Mode of Attendance:** Full Time

**Programme of Study:** MSc MSc/Artificial Intelligence  
**Programme Regulations:** <https://www.sheffield.ac.uk/programmeregulationsfinder/ppio/903151>

Unit	FHEQ		Credits	ECTS	Title	1st Sitting		2nd Sitting		3rd Sitting	
	Level	Semester				Grade	Result	Grade	Result	Grade	Result
COM6515	7	SPR SEM	15	7.5	Network Performance Analysis			NA	50		P
<b>Credits Obtained</b>			<b>15</b>	<b>7.5</b>							
<b>Total Credits Obtained</b>			<b>180</b>	<b>90.0</b>							

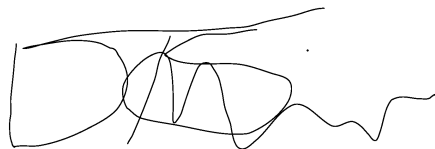
## Notes

Dissertation/Project Title: Real-Time Anomaly Detection of Injection Attacks using Machine Learning Models in Cybersecurity

## Overall Summary

**SUCCESSFUL COMPLETION, WITH MERIT**

**Qualification:** Master of Science (MSc) Artificial Intelligence  
**Degree Classification/Award Outcome:** Successful Completion With Merit  
**Date Awarded:** 04 November 2025  
**Date of Issue:** 14 November 2025  
**Total Credits Obtained:** 180




**Mr David Swinn**  
**Interim University Secretary**

**The University of Sheffield**

## Information Points

Explanations of transcript terminology, including grade and result codes, can be found at:

<https://www.sheffield.ac.uk/certificates-verification/transcripts/definitions>

Immigration advice from International Student Support and Guidance is available at:

<https://www.sheffield.ac.uk/ssid/international/email>

Information about re-sitting modules (PG students only) is available at:

<https://www.sheffield.ac.uk/ssid/assessment/resits-reassessment/pg>

For information about graduation contact the Events Team at: <https://www.sheffield.ac.uk/graduation>

For general queries contact the Student Administration Service at <https://www.sheffield.ac.uk/sas/contacts>

Information about other student documentation is available from the Student Services Information Desk at:

<https://www.sheffield.ac.uk/ssid/administration>