



3 Courses

Foundations of Data Science
and Machine Learning with
Python

Introduction to NLP and
Syntactic Processing

Advanced Semantic
Processing



Aug 27, 2025

Ashish Kumar

has successfully completed the online, non-credit Specialization

Natural Language Processing with Real- World Projects

Congratulations on successfully completing the "Natural Language Processing with Real-World Projects" course! This intensive program has equipped you with a robust understanding of NLP fundamentals and advanced techniques, including text encoding, syntactic and semantic processing, and the implementation of machine learning algorithms. You have mastered essential skills such as regular expressions, lexical processing, and deep learning, applying these in various case studies and real-world projects. Your ability to design and develop comprehensive NLP solutions, combined with your proficiency in Python and associated libraries, has prepared you to tackle complex text processing challenges with confidence and expertise. Well done!

The online specialization named in this certificate may draw on material from courses taught on-campus, but the included courses are not equivalent to on-campus courses. Participation in this online specialization does not constitute enrollment at this university. This certificate does not confer a University grade, course credit or degree, and it does not verify the identity of the learner.

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