



COURSE CERTIFICATE

Oct 29, 2025

nikhil k

has successfully completed

Apache Spark - An Intro in Detail

an online non-credit course authorized by Jain Group of Institutes and offered through Coursera

A handwritten signature in blue ink, appearing to read "Arun V.", is placed over a dotted line.

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Verify at:
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Coursera has confirmed the identity of this individual and
their participation in the course.