



Jul 8, 2025

Ali Rayyan

has successfully completed

Operating Systems: Overview, Administration, and Security

an online non-credit course authorized by IBM and offered through Coursera

Rav Ahuja
Global Program Director
IBM Skills Network

Dee Dee Collette

**COURSE
CERTIFICATE**



Verify at:
<https://coursera.org/verify/5H7QIECGLSXO>

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