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## Adam Siemaszkiewicz

has successfully completed

## Applied Text Mining in Python

an online non-credit course authorized by University of Michigan and offered through Coursera

V. G. Smoothfirman

V. G. Vinod Vydiswaran Assistant Professor School of Information

## COURSE CERTIFICATE



Verify at coursera.org/verify/FEMM3LXAT4VP

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