



05/28/2020

Hasnain Attarwala

has successfully completed

Basic System Programming on IBM Z

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

A handwritten signature in black ink, appearing to read "Jeff Bisti", on a light gray rectangular background.

Jeff Bisti
IBM Z Ecosystem Architect

**COURSE
CERTIFICATE**



Verify at coursera.org/verify/JKSF5PXJXPQ
Coursera has confirmed the identity of this individual and
their participation in the course.