

# Verified Certificate



A handwritten signature in black ink, reading "J. Santarcangelo".

**Joseph Santarcangelo**  
Data Scientist  
*IBM*

This is to certify that

**Sandesh Acharya**

successfully completed and received a passing grade in

**PY0101EN: Python Basics for Data Science**

a course of study offered by IBM, an online learning initiative  
of IBM.



**Verified Certificate**  
Issued February 26, 2026

**Valid Certificate ID**  
0b8690d13dec480f9448855009090482