

# Verified Certificate



**Alex Aklson, Ph.D.**

Data Scientist

*IBM Developer Skills Network*

This is to certify that

**Omer Sharif**

successfully completed and received a passing grade in

**DL0101EN: Deep Learning Fundamentals with  
Keras**

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



**Verified Certificate**  
Issued July 23, 2023

**Valid Certificate ID**  
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