

# Verified Certificate



A handwritten signature in black ink, appearing to read "Upkar Lidder".

Upkar Lidder  
Senior Software Engineer  
IBM

This is to certify that

**Daniel Kyu Vicente Hungerbühler**

successfully completed and received a passing grade in

**CAD220EN: Back-end Application Development  
with Node.js and Express**

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



**Verified Certificate**  
Issued julio 17, 2023

**Valid Certificate ID**  
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