



Certificate no: UC-60b363c2-4965-49f3-acf0-fa63bf7f4fd1  
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Reference Number: 0004

CERTIFICATE OF COMPLETION

# Complete Algorithms Complexity and Big O Notation Course

Instructors **Cronis Academy**

**Mohamed Talaat Harb**

Date **Aug. 21, 2021**

Length **2 total hours**