

# CERTIFICATE OF COMPLETION



**HELOISA GOULART VICENCIO**

completed 5 training courses with an estimated workload of 31 hours.

Finished at June 30, 2025

Degree\_

**FROM SCRATCH: BEGINNER IN  
PROGRAMMING**

**alura**

  
Guilherme Silveira  
Coordinator

  
Paulo Silveira  
Chief Vision Officer