



# Certificate

u6336307

We certify that **Swarnadwip Sarkar**  
has completed the following course on our learning platform:

**Arduino for beginners by freeCodeCamp.org**

04 hours 04 minutes - Completed on: 05/17/2025

Student Signature  
Swarnadwip Sarkar

Adrian Medeiros Dantas  
Executive Director - Cursa



Point the camera to  
verify authenticity

This certificate confirms that the student has attended the courses described in it through the Cursa application, which is available in the Google (Google Play) and Apple (App Store) application stores, confirming the authenticity of the respective viewing time of the video classes. If you have received this certificate and want to verify that it is authentic, scan the QR code with a cell phone camera or go to [cursa.app/en/my-certificate](https://cursa.app/en/my-certificate) and consult the code described in the lower right corner of this certificate. Responsible for the application: Medeiros Tecnologia LTDA. CNPJ 24.471.978/0001-08. E-mail: [contato@cursa.app](mailto:contato@cursa.app)