

COURSE CERTIFICATE

Mar 24, 2023

HAYAT EL ALLAOUY

has successfully completed

Android App Components - Intents, Activities, and Broadcast Receivers

an online non-credit course authorized by Vanderbilt University and offered through Coursera



Lough (flowed Michael a. Walker Juder Write

Dr. Douglas C. Schmidt, Professor of Computer Science, Vanderbilt University

Michael Walker, Graduate Research Assistant, Electrical Engineering and Computer Science

Dr. Jules White, Assistant Professor, Department of Electrical Engineering and Computer Science, Vanderbilt University

Verify at: https://coursera.org/verify/UXXWLFDXUQTE

Coursera has confirmed the identity of this individual and their participation in the course.