



University of Colorado

Boulder | Colorado Springs | Denver | Anschutz Medical Campus

06/04/2019

**Vignesh Subramanian**

has successfully completed

**Relational Database Support for Data Warehouses**

an online non-credit course authorized by University of Colorado System and offered through Coursera

A handwritten signature in black ink that reads "Michael Mannino".

Professor Michael Mannino  
Information Systems Program  
Business School  
University of Colorado Denver

**COURSE  
CERTIFICATE**



Verify at [coursera.org/verify/ZB2PNXXPWY3R](https://coursera.org/verify/ZB2PNXXPWY3R)

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