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Paulo Henrique Cardoso

has successfully completed

Graph Analytics for Big Data

an online non-credit course authorized by University of California San Diego and  
offered through Coursera

A stylized, handwritten signature in blue ink, appearing to read "Gupta".

Amarnath Gupta  
Research Scientist  
San Diego Supercomputer Center

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/WWACALWXN32G](https://coursera.org/verify/WWACALWXN32G)  
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their participation in the course.