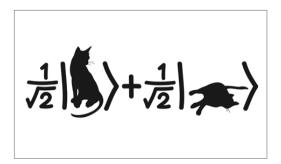


DECEMBER 06, 2012

## Statement of Accomplishment

## SAMER MAKARY

HAS SUCCESSFULLY COMPLETED THE ONLINE OFFERING OF



## Quantum Mechanics and Quantum Computation

This advanced undergraduate course provides an introduction to the basic principles of quantum mechanics and to quantum computation, including qubits and quantum gates, entanglement, quantum fourier transform, and quantum algorithms for factoring and unstructured search.

UMESH V. VAZIRANI

ROGER A. STRAUCH PROFESSOR OF EECS

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