## Verified Certificate



This is to certify that

University of Maryland Baltimore County

Lei Zhang, Ph.D. Assistant Professor

(willing

Ainaz Jamshidi PhD candidate

froz Landhili

University of Maryland Baltimore County

## Rajan Kuwar

successfully completed and received a passing grade in

IS4551: Introduction to Post-Quantum Cryptography

a course of study offered by USMx, an online learning initiative of University of Maryland.



Verified Certificate Issued June 13, 2025

**Valid Certificate ID** 80ec9a7d8de64e70a2971e40560750c4