



liu hongying

has successfully completed the AWS Certification  
requirements and has achieved their:

**AWS Certified Cloud Practitioner**

**Issue Date**  
2018-06-19

**Expiration Date**  
2022-12-19

A handwritten signature in black ink, reading "Maureen Lonergan".

Maureen Lonergan  
Director, Training and Certification

Validation Number J31X93QKBF1EQ0CY  
Validate at: <http://aws.amazon.com/verification>