

In recognition of the commitment to achieve professional excellence,
this certifies that

Xu Han

has successfully completed the program requirements as an

IBM Certified Solution Advisor
IBM Cloud Foundations V2

Sep 18, 2021

Certified for

IBM

Cloud



Robert LeBlanc
Senior Vice President
IBM Cloud

Tencent Cloud Certifications

XU HAN

Has successfully completed the Tencent Cloud Certification requirements and is recognized as a

Tencent Cloud Solutions Architect Associate Engineer

Certificate No. [REDACTED]

Valid Through August 28, 2023



A stylized Chinese signature in black ink.

President of Tencent Cloud



Alibaba Cloud Certification

Xu Han

HAS SUCCESSFULLY COMPLETED THE ALIBABA CLOUD CERTIFICATION
REQUIREMENTS AND OFFICIALLY OBTAINED THE CERTIFICATE

Alibaba Cloud Certified Professional

Cloud Computing

Certificate ID: A

Valid Until: Feb 27, 2023



President of Alibaba Cloud

张建峰

Microsoft Certified

Azure AI Engineer Associate

XU HAN

Has successfully completed the requirements to be recognized as a Microsoft Certified: Azure AI Engineer Associate.

Date of achievement: June 29, 2021

Valid until: June 29, 2023



A handwritten signature in black ink, appearing to read "N. Satya Nadella".

Satya Nadella
Chief Executive Officer



Microsoft Certified:


Azure IoT Developer

XU HAN

Has successfully completed the requirements to be recognized as a Microsoft Certified: Azure IoT Developer Specialty.

Date of achievement: June 24, 2021

Valid until: June 24, 2023

A handwritten signature in black ink, appearing to read "N. Satya Nadella".

Satya Nadella
Chief Executive Officer



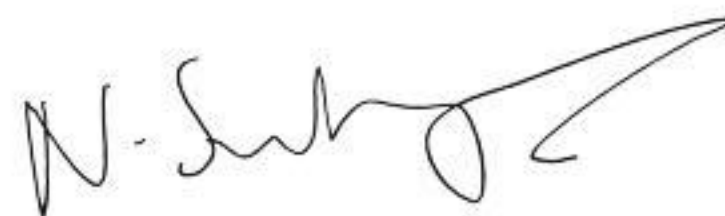
Microsoft Certified

Azure Fundamentals

XU HAN

Has successfully completed the requirements to be recognized as a Microsoft Certified: Azure Fundamentals.

Date of achievement: April 06, 2021

A handwritten signature in black ink, appearing to read "N. Satya Nadella".

Satya Nadella
Chief Executive Officer





Xu Han

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

AWS Certified Solutions Architect - Associate

Issue Date

7月 30, 2021

Expiration Date

7月 30, 2024

A handwritten signature in black ink, appearing to read "Maureen Lonergan".

Maureen Lonergan
Director, Training and Certification

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