

THE THINGS CERTIFICATION

The Things Certified Advanced

is awarded to

Jamal Ali

for passing the The Things Certified Advanced exam with a grade of 73.3%.

Issued by	Date of issue	Credential ID
The Things Industries	**9 October 2022**	**22c249b55f6f4c57b57966df95e9c147**

Verify this certificate: https://www.thethingsnetwork.org/achievements/a/the-things-certified-advanced/jamalali/