



**Tshwane University
of Technology**
We empower people

In accordance with the guidelines of the

Faculty of Information and Communication Technology (FoICT)

It is hereby declared that

**MAUBANE LENA NNOI THORISO
220674868**

has met all the criteria for receiving a Certificate of Ethical Hacking for

**completion of the 3rd Annual Mpumalanga AI Student Hackathon – MAISH
23 – 25 October 2025**

**presented by TUT University Hackathon Series-UHS in collaboration with University of
Mpumalanga-UMP**

for the Year
2025

MR. SENYEKI MAREBANE
MAISH CHIEF ORGANISER

DR. E VAN WYK
EXECUTIVE DEAN: ICT

17 OCTOBER 2025

DATE