Tshwane University of Technology

We empower people

In accordance with the guidelines of the

Faculty of Information and Communication Technology

It is hereby declared that

Sandile Tshabalala

220231478

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

completion of the 1st
Mpumalanga AI Student Hackathon – MAISH
27 – 29 October 2023

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

for the Year

2023

UHS DEPUTY CHIEF ORGANISER
Mr Senyeki Marebane

EXECUTIVE DEAN: ICT
Dr E Van Wyk

Date