



Google Developers  
Launchpad

# CERTIFICATE OF EXCELLENCE

Programming Hub Certifies that

# Mmaphuti Madiope

has successfully completed the

Node JS Certification Course

and has knowledge of Node JS programming.

Certificate ID: 59ca157a5436c7a  
Granted on 2025-11-09

Nigel Crasto  
Director  
Programming Hub

Tito Idicula  
Director  
Programming Hub