AI Product Development

ZTH-AI-002 | Digital Makers | Specialisation | Data and AI

34 weeks	500 hours	2 x 2h	US$500.00
duration	learning time	live sessions per week	fee per learner

Specialist school with a monthly applied project and a work placement through Zambesi Digital Works. Career targets: AI product assistant, prompt engineer, AI operations specialist, language-technology developer.

Delivery	Needs an internet connection
Suitable for	Tertiary and university, Women and girls, Working professionals

What you will be able to do

- Complete a specialist school with an applied project every month and a final work placement through Zambesi Digital Works. Capstone and public portfolio required.

Syllabus

1. Prompt design
2. LLM APIs
3. retrieval
4. evaluation
5. safety
6. product design
7. African-language tools
8. Capstone: AI product prototype with user testing

Hands-on practical work

- Build and user-test an AI prototype including a local-language tool

Resources and equipment

Laptops, AI APIs or local models, annotation tools

Off-grid and solar option

Small local models and offline testing

Assessment

At least 60% overall, all core projects, approved capstone, public portfolio, satisfactory placement report.

Career direction

AI product assistant, prompt engineer, AI operations specialist, language-technology developer

Rapid growth in AI tools and need for local solutions

Next steps

Entry from EX2; TR4

Enrol

Skills first, certificate second: you finish with something you can do and a QR-verifiable certificate to prove it. Enrol online at https://zambesi.ac.zw/course.php?slug=ai-product-development or contact info@zambesi.ac.zw / +263 7X XXX XXXX.