



# Built By AI Natives

## AI for Accessibility Hackathon

Isazi.ai are looking for a new kind of builder: the **AI native**. Someone who doesn't just use AI, but *thinks* with it. AI natives move 10× faster, explore 10× deeper and use generative tools as creative superpowers. They automate the boring stuff, experiment fearlessly and turn ideas into working products in record time.

If that sounds like you, this is your moment to prove it. Join [isazi.ai](https://isazi.ai) for the AI for Accessibility Hackathon, where you will build a functional AI prototype that demonstrates how AI can directly improve accessibility and independence.



# The Challenge

Projects should prioritize **mobile-first or web-based applications**, as these are most practical for real- world accessibility use cases. Your solution should function end-to-end designed, coded, and usable, demonstrating how AI can directly improve people's daily lives.

Focus areas include (but are not limited to):

- Job matching and employment support for people with disabilities
- Voice-to-gesture translation for deaf communication
- Adaptive learning tools for neurodiverse individuals
- Mobility or navigation support for the visually impaired
- Assistive systems that enhance independence, inclusion, and quality of life

Teams are encouraged to think boldly and practically, to design and build applications that run reliably, solve real problems, and create measurable impact.

# Who Should Apply

We're looking for AI natives, software engineers, developers, data scientists and innovators who use AI as their creative superpower. Whether you're a student, researcher, or independent builder, if you can prototype fast, think deeply, and use AI to solve real problems, this hackathon is for you.

Ideal participants include:

- Software/ AI engineers who love building usable, end-to-end apps.
- Designers and technologists passionate about accessibility and inclusion.
- Curious minds ready to co-build with AI and make an impact.

# Format & Evaluation

**Location:** Venue based in Gauteng & Western Cape

**Duration:** 1 long weekend, 27-29 March 2026 (Friday to Sunday)

**Team size:** 1 – 3 members (**Apply Solo: No Team Needed Yet!**)

**Format:** In person, 72 hour intensive build sprint.

**Friday (27 March) – Kickoff + Setup**

**17:30 – 20:00**

**Saturday (28 March) – Build Day**

**09:00 – 22:00**

**Sunday (29 March) – Final Build + Demo Day**

**09:00 – 16:00**

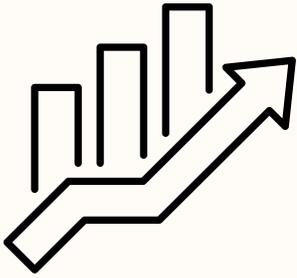
Deliverables: functional AI prototype + 2 minute demo video presentation by team + open-source code (MIT License)

Final showcase: March at Isazi HQ in Johannesburg

## **Technical guidance:**

- No infrastructure or hosting will be required, all projects should be self-contained.
- Teams may use any tools, models or frameworks they prefer.
- Minimal functionality means: *your app must run and clearly solve a problem.*
- Each venue will have an **Inclusivity Ambassador** present to assist participants and promote awareness of disability inclusive design.

# Judging criteria



## Execution (50%)

How well the idea is brought to life, functionality, usability, and how clearly the prototype solves the problem.



## Creativity (25%)

The idea is original, clever, or unexpected in its approach.



## Impact (25%)

The solution could make a meaningful difference in accessibility or inclusion.

If an app doesn't run, it won't be scored. Working entries will be assessed for overall polish, ease of use, and user experience under performance. Innovation and tangible social value will influence the final ranking.

## Cash Prizes

Winners flown to Isazi's office (Johannesburg) for prize-giving.

1<sup>st</sup> Place

2<sup>nd</sup> Place

3<sup>rd</sup> Place

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R30,000

R15,000

R7 500

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# About Isazi.ai

Founded by physicists, mathematicians and engineers, Isazi.ai is one of Africa's pioneering AI companies. For over a decade, we've solved some of the continent's toughest data and optimisation problems, from supply chain forecasting to secure data automation, using mathematics, algorithms and modern AI.

Our work spans industries and continents, but our mission remains constant: turn intelligence into impact. We believe the next generation of AI builders will define Africa's place in the global tech story and we're here to find them!

## Partners



## How to apply

- As this is an in person hackathon, participation is limited to candidates currently based in **Gauteng or Western Cape**.
- Apply as an individual today, shortlisted candidates will collaborate and form teams of 1-3 members at the venue during the Friday kickoff.
- Complete the registration form: [forms.gle/kxscoW3ss63ukM1U7](https://forms.gle/kxscoW3ss63ukM1U7).
- Submit your application by **23:59:59 13 March 2026**
- Once selected, a confirmation email will be sent with details on the next steps for the hackathon.
- If you have any questions, contact the Isazi Hackathon team at [hackathon@isaziconsulting.co.za](mailto:hackathon@isaziconsulting.co.za).

# Contact Details

Name	Email
Faeza Lok	Hackathon@isaziconsulting.co.za

# What We Envision

At Isazi, we believe the next generation of talent is right around the corner, bold thinkers, fast builders and problem solvers who use AI to make life better for everyone.

**Think Fast. Build Faster.** Join Africa's next generation of AI builders.