Marijani Iddi Nyindo

Mathematics Educator & Software Developer

Phoenix, AZ, USA · macoranino.com · github.com/macoranino

PROFILE

High school mathematics teacher with **10 years** of classroom experience in Tanzania and the United States, including **5 years teaching AP Computer Science Principles** and **4 years of ACT Math preparation**. Two-time STEM Teacher of the Year (Sonoran Schools, 2023 and 2025). Also teaches high school computer science, mentors robotics, and builds mobile apps and AI tools as co-founder of The Gahitwen, LLC. Fluent in Swahili, English and Turkish.

SKILLS

Teaching	High school mathematics (Basic & Advanced) · AP · ACT Math preparation · statistics · computer science · robotics · English language learner support (SEI, SIOP)
Technology	Flutter / Dart · Swift / iOS · Android · Laravel / PHP · Python · JavaScript, HTML, CSS · Firebase · Google Cloud · Vercel · cybersecurity fundamentals · Blender 3D
Languages	Swahili, English, Turkish (all fluent)

EXPERIENCE

Sonoran Science Academy · Phoenix, AZ — **2021 – Present**

HS Mathematics & HS Computer Science Teacher

- Teach high school mathematics and computer science.
- AP Computer Science Principles instruction (5 years).
- ACT Math preparation (4 years).
- Middle School Robotics Mentor (2022 – Present).
- Trained in the Code.org CS Discoveries and CS Principles curricula (2022 – 2023).
- STEM Teacher of the Year, Sonoran Schools: 2023 and 2025.

The Gahitwen, LLC · Digital-Tools · Remote — **2024 – Present**

Co-founder & Software Developer

- Lead developer of Mr Soko, a Flutter delivery app for iOS and Android.
- Core developer on Watheq, a peer-to-peer loan contracts app (watheq.net, iOS and Android).
- Developer on Gahitwen Logistics (freight marketplace for Cameroon, Chad and Tanzania), Risiti (compliance receipt scanner), Mizan (Quran and prayer app) and the company website, gahitwen.com.
- Flutter, Swift, Firebase and Google Cloud; web, automation and AI agent projects; security reviews of the company's repositories.

Feza Schools Zanzibar · Zanzibar, Tanzania — **09/2016 – 06/2021**

Basic & Advanced Mathematics Teacher, Class Teacher

- Taught Basic and Advanced Mathematics, Forms 1–6 (licensed by the Zanzibar Ministry of Education, 2017).
- Class teacher for the full five years.
- Best Math Teacher Award, Ministry of Education and Vocational Training, Zanzibar (2021).

PROJECTS

Freelance web and app work — **2026 – Present**

AppSouk, a mobile-first marketplace in Next.js (appsouk.net); Hajj Visualizer, an interactive Hajj and Umrah guide in 10 languages (hajjvisualizer.com); portfolio at macoranino.com.

Grade AI — **2024 – 2025**

An AI tool that speeds up grading, built with high school friends.

EDUCATION

Istanbul University (formerly Fatih University) · Istanbul, Turkey — **2012 – 2016**
BSc in Mathematics

Feza Boys Secondary & High School · Dar es Salaam, Tanzania — **2006 – 2012**
High School Diploma: Economics, Geography, Mathematics

CERTIFICATIONS AND TRAINING

Teaching	Arizona Standard Teaching Certificate, Subject Matter Expert 6–12 (ADE, 2022) · Structured English Immersion (SEI) Endorsement training, 45 hours (2024) · Zanzibar Teacher Registration and Licence, Mathematics (2017)
Technology	Google Cloud Fundamentals: Core Infrastructure (2026) · Google Cybersecurity: Foundations of Cybersecurity and Play It Safe (2026) · Duke: Programming Foundations with JavaScript, HTML & CSS, with honors (2020) · CalArts: Fundamentals of Graphic Design (2020). All Coursera, verifiable.
CS education	Code.org CS Principles Summer Workshop (2023) · Code.org CS Discoveries Summer Workshop and Academic Year Workshops 1–2 (2022)
Professional development	SIOP · Student engagement (ASU Prep Digital) · State test administration (AzSCI, AASA, AZELLA) · Student safety and wellbeing training · CPR / AED / First Aid

Full certificate pack with verification links available on request.

AWARDS

STEM Teacher of the Year · Sonoran Schools — **2025**
STEM Teacher of the Year · Sonoran Schools — **2023**
Best Math Teacher Award · Ministry of Education and Vocational Training, Zanzibar — **2021**
Best High School Student (EGM) · Feza Schools — **2012**
Best Middle School Student · Feza Schools — **2010**
Best Mathematics Student, Regional · TAHOSSA, Tanzania — **2009**

VOLUNTEER

Time to Help · Zanzibar, Tanzania — **2016 – 2021**
Supported orphanages and maternity clinics across Tanzania, and helped open at least 3 water wells in isolated, water-scarce villages.

REFERENCES

Available on request.