



Volunteer Opportunity

Micro-Controllers Short-Term Training Specialist

Leading Organisation: ADEI

Location: Arusha, Tanzania

Length of Commitment: 2 – 6 weeks

Language Requirements: English fluency

About ADEI

ADEI is an international NGO created by engineers, teachers, doctors and entrepreneurs, dedicated to training technicians in developing countries. Through the commitment of dedicated volunteers, we provide expertise, tools and know-how, helping to grow a competent and skilled workforce capable of solving repair and maintenance problems in their own communities.

The Volunteer Role

Bringing your expertise in the microcontrollers field, you will develop and implement a short-term training seminar to local educators at our international training centre KIITEC, based in Arusha, Tanzania.

Qualifications

- Specialist in micro-controllers
- Professional management experience
- Familiarity with training practice and tools
- Fluency in English

Other Qualities

- A realistic and positive approach to volunteer commitments
- Cultural sensitivity to help you understand the needs of others
- A knack for solving problems, as you never know what types of challenges may come your way in remote locations
- Ability to work independently and in a team environment working toward promoting local sustainability long after you leave
- Adaptability to new environments and professional approaches

What to Expect

Your ideas and experience matter! We look to you to bring your expertise and creativity to build our programmes and develop and adapt your role for the future. By taking the time to test and modify your ideas, you not only help promote change for the locals but leave behind the tools to help your future colleagues meet their goals.



As a volunteer you will:

- Gain insights into new cultures and professional approaches
- Live in modest living conditions with modern amenities
- Work alongside local colleagues and partners to share skills toward the same goals

Support

Your volunteer commitment is supported throughout the entire process by our team in Europe and at the local site. The financial costs of being an overseas volunteer are included to ensure you enjoy a healthy and safe lifestyle while away.

This includes:

- Transportation costs
- Accommodation costs
- Travel insurance
- An allowance to cover meals while abroad
- Training and preparation sessions based in France or Switzerland

About the Project

Based in Arusha, Tanzania, KIITEC is a technical education centre supplying skilled and competent technicians to meet the needs of local industries. KIITEC's education model is based on a student-centred, hands-on approach to learning through the use of state-of-the-art training equipment offering comprehensive 21st century learning experience providing the foundational skills students need to secure and succeed in their technical careers.

Additional Info

Arusha, Tanzania is a modern African city surrounded by some of the continent's most famous landscapes and national parks including the Serengeti, Mount Kilimanjaro and Ngorongoro Crater. Boasting a mild and breezy climate, life in Arusha is set at a relaxing and pleasant pace with daily markets and cultural activities within the city and exceptional scenery at the city's doorstep.

To demonstrate your interest in this role please download and complete the application form and email to: info@adei-ngo.org.