



ABDOUL RAZACK NIKIEMA

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in <https://www.linkedin.com/in/abdoul-razack-nikiema-b69638225>

Personal Details

- Date of Birth : 27/12/2002
- Marital Status : Single
- Nationality : Burkinabe
- Gender : Male

Education

- **Burkina Institute of Technology (BIT)** 2024-2026
Master in Artificial Intelligence
In progress
- **University of The People/USA** 2023-2026
Bachelor in Computer Science
in progress
- **Virtual University of Burkina Faso** 2020-2023
Bachelor's degree in physics and energy engineering
100%
- **Nabig-Tenga Municipal High School** 2017-2020
High school diploma
100%
- **Nabig-Tenga Municipal High School** 2013-2017
Certificate of First Cycle Studies
100%
- **Koumdayonré Primary School** 2007-2013
Primary School Certificate
100%

Experience

- **DargaTech SARL** October 2023 - April 2024
Embedded and IoT systems developer
My main job is to develop energy-saving solutions for homes and technical premises.
- **GIP/PNVB** July 2023 - October 2023
Community Health Worker
Well-being, Family planning, Hygiene.
- **Wakatlab-D-CLIC** March 2023 - September 2023
Embedded systems and IoT training
Agence Universitaire de la Francophonie's D-CLIC program to train 25 young people in IoT and embedded systems in Ouagadougou.
- **Scientific Club of Students of the Virtual University of Burkina Faso** October 2022 - October 2024
Secretary in charge of organization
Planning and organizing club activities.
- **Orange** March 2022 - June 2022
Orange Angels
Program to improve and identify problems at Orange Money points of sale.
- **Sayer Technology** December 2020 - January 2022
Sales agent
Ouagadougou rue Bassi

Skills

- Embedded Systems: Microcontroller programming (Arduino, Raspberry Pi)
- Internet of Things (IoT): Design and deployment of connected sensor networks
- Energy: Energy optimization, management of electrical systems
- Programming Languages: Python, C/C++
- Project Management: Agile methodologies

Languages

- English: Level B2
- French: Fluent

Reference

- **Dr Roland LANKOUANDÉ - Virtual University of Burkina Faso**
Teacher
+226 71 22 29 67
- **Aly Yacine OUEDRAOGO - Wakatlab**
Deputy Manager, Emerging Technologies Division
aliyacine644@gmail.com
+226 76 91 58 06

Interests

- Volunteer work
- Soccer

Projects

- **Equilearn**
An educational solution that will give young people affected by insecurity and in remote areas access to quality education at lower cost.
- **FireOff**
Gas leak detection and warning system via telephone call to two predefined telephone numbers.
- **Intelligent air-conditioning management system for technical rooms**
This device will reduce the energy consumption of our air conditioners, thus saving you money.



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