

# Mahamed Toure

self-taught full-stack Developer

Phone me: +220 310 1417

Email me: [toure925@outlook.com](mailto:toure925@outlook.com)

Address: WCR, 82 Brikama Highway, The Gambia

Linkedin: [linkedin.com/in/medmaha](https://linkedin.com/in/medmaha)

Github: [github.com/medmaha](https://github.com/medmaha)

Portfolio: [medmaha.vercel.app](https://medmaha.vercel.app)

## Professional Experience

**Practical Instructor; (TETI) Tec Electrical Training Institute** | Brusibi phase 2 WCR (GM),

Mar 2023 - Present

- Technical Guidance, Practical Accessor
  - **Practical Instructor at Tec Electrical Training Institute**, I am responsible for guiding and assessing technical students on various practical aspects of industrial automation, photovoltaic systems, and electrical installation. My work involved conducting hands-on training sessions, assessing students' practical skills, and providing feedback and guidance to improve their technical competencies.
  - **As a Practical Accessor**, I have gained extensive experience in assessing and guiding technical students in PLC systems, photovoltaic, and electrical practicals. Through this role, I have developed a deep understanding of the principles and best practices in these areas, as well as the ability to effectively communicate complex technical concepts to students with varying levels of experience.

**Technical Engineer; Tec Electrical** | Brusibi phase 2 WCR (GM),

Sep 2019 - Feb 2022

- Industrial Automation, System Backups, Photovoltaic and Electrical Installation
  - **Automation Engineer**, I was responsible for designing and implementing automation systems for various industrial clients using PLCs, HMIs, and other automation technologies.
  - **System Backup Engineer**, My work involved designing and implementing backup solutions for various clients, creating backup plans and schedules, and testing backup systems to ensure their reliability
  - **Photovoltaic and Electrical Engineer**, My work involved conducting site assessments, creating system designs, procuring equipment, managing installations, designing and implementing solar energy systems for various clients and commissioning completed systems.

## Education

**Certificate, Diploma, Sterling Consortium Institute** | Busumbala West

Oct 2022

Concentrations: IT Basics, CCTV Systems, Biometrics And Access Control

- During this period i learnt the basics of system networking and this introduces me computer programming specifically (**Python**) which lead me to full-stack development

**Diploma in Electrical Engineering, Tec Electrical Training Institute** | Brusubi Phase 2

Jul 2019

Concentrations: Diploma in Electrical and Electronics Engineering

- During my studies at Tec Electrical Training Institute, I gained practical experience in a variety of technical areas including PLC systems, photovoltaic, and electrical installation. Through hands-on training and real-world projects, I developed a strong foundation in these fields and gained valuable skills in problem-solving, critical thinking, and teamwork. Additionally, I had the opportunity to work on diverse projects, ranging from small-scale residential electrical installations to large-scale industrial automation systems, which helped me to develop a broad perspective on the field of electrical and electronics engineering.

## Skills and Interest

**Interest:** Journal, Udemy, Automation, Hiking, Wrestling, Badminton

**Languages:** Native English