



# FOUODJI TSAYONG ARMEL RAOUL

## Industrial Maintenance Engineer

industrial maintenance engineer with 4 years experience in locomotive maintenance and testing. my experience and academic background have enabled me to develop my technical, safety and management skills; with all this, i would be very happy to be part of your team to offer you the best possible service.

✉ armelfouodji@yahoo.com

🏠 Douala

🌐 linkedIn: armel fouodji

📅 Date of birth 11/03/1995

📞 6 53 12 83 36

### Languages

#### French



#### English



### Skills

**Extensive knowledge of electrical and hydraulic systems**

**analytical thinking to make recommendations that pursue performance**

**project and time management skills**

**ease of communicating**

**strong troubleshooting skills**

**ability to work independently**

### Software

#### Microsoft Word



#### Microsoft Excel



#### Solidworks



#### Optimain



### Interests

**mountain hiking**

**martial arts (NANBUDO)**

**basketball**

### Work experience

#### Locomotive technician/safety ambassadors

Since April 2020 CAMRAIL Douala/Cameroun

- Supervised production workers to determine problematic
- Extensive knowledge of diesel engines such as General Motor's EMD 645E3B diesel engine, ALCO 251 diesel engine, General Electric's GE 7FDL 12 engine, caterpillar engine, deutz engine
- Supervising the replacement of 108 power assembly of GE 7FDL diesel engine on general electric's C30-ACI locomotives
- Knowledge of hydraulic system and pneumatic brake systems of locomotives
- Load test locomotives after overhaul and collect data
- Diagnosed mechanical and electrical problems for repair or replacement and determined cost-effective solutions on locomotive
- leading morning safety meeting and ensuring compliance with safety instruction in the workshop
- Experience with calipers, micrometers and other measuring equipment

#### Professional Intern

From January 2019 to March 2020 CAMRAIL Douala

- Maintained AR10D14 Alternator
- Maintained locomotives engine (EMD645GE, ALCO,DEUTZ)
- Maintained locomotives brake system and air compressor
- Maintained locomotives battery

### Education

#### Bachelor Degree

From September 2022 to July 2023

Technology University of Douala Douala/Cameroun  
INDUSTRIAL MAINTENANCE

#### Senior Technician Certificate

From September 2021 to June 2022

Golf of Guinee University Institute Douala/Cameroun  
MECHATRONICS

#### railway workers certificate

From March 2018 to November 2019 Cfpc De Lasalle Douala/Cameroun  
railway professions

#### High School Diploma

From September 2016 to June 2017

Canadian technical High school Nkolbisson Yaounde/Cameroun  
AUTOMOTIVE MECHANIC

#### vocational aptitude certificate

From September 2013 to June 2014

Cetic of Ngoa Ekelle Yaounde/Cameroun  
MECHANIC