



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