

JOB APPLIED FOR

Road safety information systems analyst

WORK EXPERIENCE

March 2025- October 2025

Civil engineer

Laboratoire SICAL Géotechnique SARL

- Supervised geotechnical studies and produced reports for a road construction project.
- Supervised a team of 04 laboratory technicians in the installation, calibration and mastery of newly acquired geotechnical laboratory testing equipment and software.
- Collaborated software engineers in building an information system for the management of SPT and CPT data.
- Successfully presented project methodologies and defended budgets for 30+ projects to project owners.

April 2024 – May 2025

Sector: Geotechnical Engineering

Road Safety Project Lead

YOURS Local Actions Road Safety Projects 2024 (Youths for Safe And inclusive Mobility) Cameroon

- Led a team of 30 youths to improve safety and inclusiveness of transport system to women and people with disabilities in Yaoundé, optimizing project output to over 140% with a relatively limited budget by leveraging local partnerships, saving costs.
- Gathered road safety/security challenges of over 500 women and 40 people with disabilities and used them for scientific research and evidence-based advocacy.
- Organized trainings on road safety ethics and inclusion audit of transport services/infrastructures for 30 people with disabilities and 50 young women, designing training around latest road safety research.

January 2023 - August 2023

Sector: Road Safety

Civil engineering Intern

Joint Funding Road Projects (CPR-FC) Unit of the Ministry of Public Works Cameroon

- Organized monitoring and evaluation meetings of ongoing road projects with financial partners like World Bank, African Development Bank, JICA.
- Took part in the preliminary studies of the transport, trade facilitation and road safety planning on the corridor Cameroon-Equatorial Guinea and drafted reports and recommendations based on research.
- Contributed in the analysis and decision-making process for the adoption of a common border check point for both Cameroon and Equatorial Guinea.

Sector: Road Transport Planning

EDUCATION AND TRAINING

November 2025 - Present

PhD

8

Sapienza University of Rome, Italy

- Road Safety, Sustainable Mobility, Green Mobility, Smart Mobility

November 2018 – October 2023

Masters of Engineering in Civil Engineering

7

National Advanced School of Public Works Yaoundé, Cameroon

- Construction Design, Sustainable Development, Project Management

January 2024 – March 2024

Technical

5

International Road Assessment Program, online

- Road infrastructure safety assessments

February 2024 – April 2024

Technical

5

YOURS Academy

- Road Safety

PERSONAL SKILLS

Mother tongue(s)

English

Other language(s)

UNDERSTANDING

SPEAKING

WRITING

	Listening	Reading	Spoken interaction	Spoken production	
French	C1	C1	B2	B1	B1
Italian	A2	A2	A2	A2	A2

Communication skills

- Strong interpersonal communication skill developed through participation in diverse engineering projects.
- Great presentation skills honed through participation in funded team projects.
- Strong academic writing developed through academic and professional research projects.

Organisational / managerial skills

- Good time management and managerial skills gained through leading teams in road safety projects and academic projects

Job-related skills

- Proficient in handling data management/analysis systems since experience in geotechnics laboratory
- Proficient in analytical and systems thinking through experience in planning international transport projects

Computer skills

- Good command of Microsoft Office™ tools honed during communications with international development banks in road project planning.
- Good data analysis and computer programming (Python) skills developed when building information systems in geotechnics laboratory.
- Good command of Google Workspace developed throughout academic journey.

Other skills

- Team work ethics and leadership developed through participation in engineering projects.

ADDITIONAL INFORMATION

Projects

- Construction planning of Ketta Djoum road
- Regional Transport Facilitation Cameroon-Equatorial Guinea-Gabon Corridor
- ASTRAL
- ReSKILLING EU

Honours and awards

- YOURS local Actions Project Cameroon 2024

Conferences

- Global Ministerial Conference for Road Safety 2025

Memberships

- Global Youth Coalition for Road Safety since 2023
- Cameroon Red Cross since 2023

ANNEXES

- Copies of degrees and qualifications