

# Gaetan Nganwa Keuzetien

## B.ing; M.ing

Languages: English and French  
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### SUMMARY

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I have over 11 years of experience. I have a strong expertise in:

- Earthworks and structural building project management (budgeting, monitoring and planning of work, preparation of costs and quotes);
- Technical engineer in the construction field;
- Technical and design study (buildings, dams and roads)
- Carrying out feasibility studies, technical studies, design studies, economic analyzes and environmental impact studies
- Coordination of Works
- Work supervision (quality control and assurance);
- Team management (equipment operators and maneuvers)
- Testing of materials in the laboratory
- Founding and active member of Tender la main
- **Tools or software:** AutoCAD, Geoslope, Office suite, Microsoft Project, Autodesk Robot structure, matlab, global Mapper, CSI Bridge, Arcgis

### WORK EXPERIENCE

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#### Engineer Senior in Earthworks, TSF and Damps

Nov. 2022 - Mai 2023

*Tietto Minerals • Abidjan, Côte d'Ivoire*

- Managed inspections and testing of construction materials
- Oversaw and controlled major construction projects
- Supervising Earth-works, reinforced concrete works and embarkment construction
- Supervised activities of equipment operators and labourers on geosynthetics material layout (Geomembrane, Geogrid etc).
- Formulated effective work methods to adhere to timelines
- Resolved work problems to improve productivity
- Prepared detailed production and project reports
- Evaluated and estimated overall project costs

#### Project Engineer

May 2019 - June 2022

*Knight Piesold • Accra, Ghana*

- Oversaw inspection and testing of construction materials
  - Supervised activities of equipment operators and labourers on geosynthetics material layout (Geomembrane, Geogrid etc).
- Quality control and assurance of construction and reporting.
- Supervising Earth-works, reinforced concrete works and embarkment construction
  - Developed CAD-based designs from preliminary studies
  - Conducted engineering surveys for project data collection
  - Managed civil engineering projects from initiation to completion

**Site Engineer***Dido conseil • Bafoussam, Cameroon***May 2018 - March 2019**

- Implemented specification programs for design and development
- Created detailed plans and drawings, from preliminary designs
- Conducted engineering studies to gather data and supervised related activities
- Oversaw inspection of construction materials and project's progress
- Supported in the development of design plans and specifications
- Engaged in information collection for various engineering projects
- Supervised staff including technicians, analysts, and other engineers
- Designing, developing and work specification programs;
- Evaluated and estimated project costs accurately

**Engineer of project and junior project manager***Lahoud • Bamenda, Cameroon***Sep 2017 - Jan. 2018**

- Expert in planning & designing major civil works: buildings, bridges, dams, roads
- Skilled in reviewing, interpreting & approving civil engineering projects
- Adept at fieldwork, providing onsite civil engineering services
- Conform projects to guidelines, building codes & other regulations
- Experience in supervising surveys, inspections & engineering studies

**Structural Engineer Asst.***Prisma • Yaounde, Cameroon***August 2016 - August 2017**

- Developed construction methods and specific plans
- Conducted reviews of civil engineering processes ensuring adherence to guidelines
- Led a team of technologists and engineers in the production of design work and cost estimates

**Project Manager***SCI Hibiscus • Yaounde, Cameroon***May 2012 - Dec 2013**

- Conducted client interviews and research to determine project requirements
- Handled planning and design for major civil works including buildings, roads, and bridges
- Leveraged technical expertise in evaluating building materials and constructing specifications
- Ensured timely project delivery through diligent schedule preparation and adherence
- Carried out feasibility studies, economic analyses, and environmental impact studies
- Translated survey data into topography, soil, and hydrology reports
- Managed construction sites and led teams of technicians, technologists, and engineers
- Oversaw contract documents, evaluated construction bids, and approved design works.

**EDUCATION****Mining CPD- TSF management***University of Leicester***June 2021 - August 2021**

• Leicester, United Kindom

**Master's Degree in Civil and Hydraulic Engineering***International Institute of Water and Environmental Engineering***Feb 2015 - Jan 2017**

• Ouagadougou, Burkina Faso

**Bachelor in Water and Environmental Sciences***International Institute of Water and Environmental Engineering***Jan 2014 - Jan 2015**

• Ouagadougou, Burkina Faso

**Professional Bachelor's Degree in Civil Engineering***Fotso-Victore University Institute of Technology***Sep 2008 - Nov 2011**

• Bandjoun, Cameroon

## SOMES REFERENCES

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**Sahad Ouédraogo** *Senior Damp Engineer (member of OIQ)* Email: [ouedraogo\\_sahad@yahoo.fr](mailto:ouedraogo_sahad@yahoo.fr)  
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