

CURRICULUM VITAE

Name: Yibain Eric Chia

Professional Memberships: ONIGR / NORE 22-0222

Phone: +237671276650

Email: fchia2025@gmail.com

PROFESSIONAL SUMMARY

I am a Civil Engineer with a Specialised Masters in Geo-Techniques and Structural Calculations. I have an extensive experience in overseeing construction projects, ensuring adherence to safety standards, and managing workforce efficiency. I am able to coordinate activities between various trades and maintain project timelines

WORK EXPERIENCE

Employment position: Civil Engineer

Name of Organization: Ministry of Public Works

Location : Yaoundé, Centre Region of Cameroon

Years of experience : 2017 to date

Main duties and responsibilities:

- Do structural designs of all civil infrastructures;
- Assist Surveyors for the production of blue print layout maps or topographic maps showing references or benchmarks, contours, directions and altitudes;
- Produce execution program of works or implementation plan;
- Supervise the construction of buildings, roads, culverts, and bridges;
- Work with Surveyors to ensure slopes and altitudes are properly respected especially during setting out of civil engineering structures;
- Produce planning of work and see into it is respected;
- Attribute task of work to appropriate personnel and making sure they do what is expected;
- Coordinate personnel and equipment on site;
- Assist in the Surveyors for setting out of civil engineering structures using the layout maps for bridges, and other drainage systems with the help of surveying instruments such as total station, GPS and Datum level;
- Coordinate meeting on site;
- Evaluated percentage of works realised for eventual payment;
- Manage budget of site and insure deadline of work is respected;
- Decides on eventualities with the aim of assuring goal is achieved;
- Do quality control of materials supplied on site by making sure specifications as per contract are respected;
- Assure security measures on site;
- Write reports and reports on the progress of the work and execution.

Employment position : Civil Engineer

Name of Organization : Upper Nun Valley Development Authority (UNVDA),

Location : Ndop, Bamenda, North West Region of Cameroon

Years of experience : February 2013 to April 2017

Main duties and responsibilities:

- Do design of routes pavements, buildings and bridges ;
- Design road structures based on traffic and nature of soil;
- Produced execution program of works or implementation plan;
- Produced and interpreted blue print plans including quantities;
- Managed budget of site and assured deadline of work is respected;
- Produced planning of work and see into it is respected;
- Attributed task of work to appropriate personnel and made sure they did what was expected;
- Coordinated personnel and equipment on site;
- Assisted in the setting out of structures for bridges, dams, roads with the help of surveying instruments such as total station, GPS and Datum level
- Did quality control of materials supplied on site;
- Assured security measures on site;
- Coordinated meeting on site;
- Evaluated percentage of works realised for eventual payment;
- Designed and controlled construction of all civil engineering structures like buildings, roads and bridges;
- Prepared reports and reported on the progress of the work and execution.

VOLUNTEER WORK

Employment position : Volunteer (Project Facilitator/Supervisor)

Name of Organization: Grass field Participatory Integrated Rural Development Project (GP-DERUDEP)

Location : Bamenda, North West Region of Cameroon

Years of experience : February 2009 to March 2011

Main duties and responsibilities:

- Designed community market sheds, classrooms, roads, buildings, bridges and culverts;
- Produced blue print plans and quantities of the above structures;
- Prepared contract documents, service order and notification to start works;
- Evaluated percentage of works realised for eventual payment;
- Prepare monthly report to justify all the projects realised per their activities of works and time consumed;

EDUCATION

Academic year : October 2016 - April 2018

Institution : National Advanced School of Public Works - Yaoundé, Cameroon

Degree : Master in Geotechnical and Structural Engineering

Academic year: October 2001 - September 2004

Institution : National Advanced School of Public Works - Yaoundé, Cameroon

Degree : Bachelor of Science in Rural Engineering

SKILLS

- Proficient in modeling using AutoCAD software;
- Proficient in structural design of buildings using Autodesk Robot software;
- Proficient in COVADISC software;
- Proficient in Geo-studio and Plaxis software;
- Proficient in Microsoft Word, Excel and Power Point .

LANGUAGES

English- Full Professional proficiency

French- Professional working proficiency

PUBLICATIONS

About to publish a book titled: **Concrete Chaos -The Hidden Dangers of Uncontrolled Concrete Works**

ADDITIONAL INFORMATION

- I attended a two weeks training in Egypt on Irrigation Techniques for Water Conservation
- Willing to travel extensively and work in challenging conditions.
- Committed to diversity, equity, and inclusion in all professional interactions.
- Excellent physical health and ability to handle the demands of fieldwork

REFERENCES

ORGANISATION: Ministry of Public Works

POSITION: Director of Technical Studies Support Division

SUPERVISOR: Pr.Ayene

NUMBER:+237677693398

EMAIL ADDRESS:jquentinyene@yahoo.fr

ORGANISATION: Upper Nun Valley Development Corporation (UNVDA)

POSITION: Director of Rural Engineering

SUPERVISOR: Mr. Francis Waindim

Tel: +237 677832261

Yibain Eric Chia

23/09/2025

Name of Expert

Signature

Date