

**PERSONAL DETAILS**

**Name :** Emmanuel

**Date of Birth :** 9t h January, 1977

**Citizenship**  : Ghana

**Residence :** South Africa

**Disabilities :** None

**Gender :** Male

**Marital Status :** Married

**Race :** Black (African)

**Language :** English 100% (Both written and Oral)

Driver License : International Drivers Lincense

**PROFILE**

Emmanuel has been working with construction and engineering consultancy firms as Quantity Surveyor or Construction Manager with over 18 years practical experience in construction quantity surveying, estimation, contract administration and construction project management. Some of these projects are in the value of up to 110.0million US dollars and ranges from low to high rise buildings ( for commercial,residential,industrial,hospitals,etc), mining to general civil engineering projects. My job experience as an expatriate gave me the opportunity to work with different nationals from Africa, Europe, USA, Australia, and Asia.

**EDUCATION/TRAINING BACKGROUND**

**Academics Qualifications**

**Higher National Diploma Building Technology** (Ho Technical University,Ghana)

Dates: 1996- 1999

GPA: 3.66 (Second Class Upper)

Course Work; Structural Design and Quantity Surveying/ Estimation of Two-Storey Residential Building for Ho Technical University Principal.

**Awards:** Outstanding Student for Building and Civil Department for 1997/1998 Academic Year

**High School: Senior Secondary School Certificate in Building Construction**

Dates: September 1993 – September 1995 (Three Years)

Position Held: Assistants Boy’s Prefect

**Professional Affiliations**

* Ghana Institute of Surveyors (GhIS)-
* Associate Member of the Association of South African Quantity Surveyors (Membership #46568379) **(**22nd May 2017)
* Has the goal of enrolling membership with South African Council of Quantity Surveying Profession (SACQSP) in the very near future

**Job Training/Seminars Attended**

* Received Job Training from Architectural & Engineering Services Ltd, Ghana (1999-2001)
* Attended Construction Health and Safety for Project Managers Training for 2 weeks (Organized by DRA Minerals (Pty)

.

**KEY SKILLS**

* Good computer literate (internet,word, ms excel outlook,ms project,AutoCAD and Candy Estimation Software- QTO/Estimation & Valuation ).
* Demonstrate ability to work on smaller multiple projects and complete high quality work against strict and conflicting deadlines
* Good knowledge of measurement (metric and imperial) and valuation
* Proficient in reading drawings, specification and knowledge of construction processes
* Excellent written and verbal communication skills (English)
* Detailed knowledge of past and current building and construction technology, processes, materials, business and legal matters.
* Have good attention to details to ensure/verify accuracy of data.
* Strong numeracy and financial management skills.
* Team player
* Easily adaptable to change of environment
* Always ready to learn new innovations and ready to improve
* Self starter and achiever

**KEY COMPETENCIES**

Building and civil engineering estimation and project management from feasibility stage, through tender preparation, to the construction period and beyond including but not limited to the following:

* response and advice on tender submission
* experience in estimation (materials,plant,labour) including developing unit rates
* preparation of detailed construction cost plans and estimates as tools for budgetary control,
* management of subcontracts including formulation of subcontract agreements and preparation of subcontractors progress payments,
* preparation of interim payment application, claims and final accounts,
* preparation of project specifications and contract documents,
* project progress reporting in addition to communication with project engineering consultants,
* has significant exposure and advice on different construction procurement forms including FIDIC
* Record Maintenance
* has appreciable experience in procurement, logistics planning and programming,
* Stores Management and Material Reconciliation
* Advice on construction material usage for control of waste on site
* Research and compilation of construction plant and labour output data on site for price analysis
* coordinate various trade professions, subcontractors and consultants to execute project,
* possess knowledge and solid compliance of occupational health, safety & environmental procedures/reporting**.**

**EMPLOYMENT HISTORY AND JOB EXPERIENCE**

***Job Title : Quantity Surveyor***

***Company : Engimais Ghana Limited (Project Managers and Engineering Consultants)(Subsidiary of Gibb Engineering, Portugal)***

***Dates : From May 02, 2018 – 07 Nov 2018***

**Responsibilities:**

* Validation of interim payment application of permanent works as executed by the contractor and processes them for certification.
* Monitor and Evaluate variation orders.
* Examine and advise on all claims submitted by the contractor as well as monitor physical and financial progress of the works.
* Assisting with monthly progress management report.

Engaged by Engimais Gh Ltd for Engineering Procurement Contract (EPC Turnkey) for Unity Container Handling and Devanning Terminal at Kpone for Ghana Ports and Harbours Authority (GPHA).Project involve construction of 135,000m² heavy concrete paving container storage area and ancillary building and asphalt road works with estimated contract value of 110.0million US dollars. This project is suspended due to contractual issues.

**Achievement**

Having the privilege certifying monthly progress valuation average value of not less than US$3,000,000.00 working with Engimais Ghana Limited on the Construction of Unity Container Terminal Project is an outstanding experience.

**Contactable Person:** Michael Stocks (Project Manager**)**

Engimais Ghana Limited,Telephone contact : +233 557 591942

Email address : Michaeljstocks@engimais.pt

***Job Title: Senior Quantity Surveyor***

***Company: West Construction Inc.(Subsidiary of West Architecture & Construction Inc. in Florida, United States )***

***Date: From January 2011 to May 2018***

**Responsibilities**

* Providing advice in the preparation and submission of tender package
* Assisting Commercial Manager and Project Managers with advice and contractual support for project issues.
* Providing support to Project Managers in management of project cost, risk and mitigation in line with company’s risk policy
* Measurement and valuation of works (on site and from drawings) for Valuation, Variations & Final Account as directed by the Commercial Manager
* Assisting in the preparation of specific project budget for cost control
* Preparation of Bill of Quantities in accordance with SMM7 or CESSM
* Procured and Managed Subcontractors

**Achievement**

**S**upervised the Design and Rehabilitation of 10 Selected Health Centres in various Counties in Liberia from project initiation stage to handing over (project management, contract administration, and quantity surveying) and achieve 40% profit and overhead margin in the year 2011. This was the highest margin of profit the company achieved on a single project in 2011 and the highest ever since the company’s establishment in Liberia 2009. I was awarded US$5,000 cash price for this achievement.

**Contactable Person**: Mathew West (Vice President – Administration**)**

West Construction & Architecture (Florida)

**Job Title: *Quantity Surveyor*/Assistant Project Manager**

**Company: Deutshe Afrika Gruppe with Subsidiaries as Jescan Construction in Ghana and LRDC in Liberia)**

**Date : From March 2007 to August 2010**

Responsibilities Include:

Performed as site quantity surveyor from 2007 to 2008 and Office Quantity Surveyor from 2008 to 2010 with the following functions;

* Maintained contract documentation and advised on the conditions of the contract
* Site measurement and preparing monthly valuation certificate applications
* Oversight responsibility of stores and material reconciliation
* Project budget cost control
* Estimation of materials, plant and labour schedules
* Procure subcontractors (subcontractors negotiations and letting)
* Preparation of monthly reports – cost reports, progress report and cash flow reports.
* Conducting feasibility studies to estimate materials, time and labour
* Preparing, negotiating, and analyzing cost for tenders and contracts.

**Achievement**

* Interpreted and wholly and perfectly supervised reinforcement steel arrangement for concrete works during the Construction of National Election Commission Building Project in Liberia. This was done besides my quantity surveying functions.
* Was awarded best employee in the year 2008 when working on the University of Ghana Hostel Project. Appreciable cost saving was achieved on this project as I discovered many errors/variation making reference to construction drawings and the contract bill of quantities.

**Contactable Person:** Helmuth E.Kriese (Director of Construction Operations)

Email address: earthtech.mail@gmail.com.

**Job Title: Assistant Quantity Surveyor**

**Company:** M.Barbissotti Ltd Tema, Ghana

**Date :** From 2005 to 2007

Job Descriptions Includes:

* Produce and send enquiries to subcontractors inviting them to tender and engage with supply chain
* Receive and analyze quotations,liasing with Commercial Manager and Site Agents regarding price, proven history and availability
* Notifying in writing to both successful and unsuccessful subcontractors in timely manner
* Produce and process formal subcontracts documents and certify interim and final payment and final subcontract account.
* Produce bill of quantities (in accordance with SMM7) as and when required
* Produce cash flow forecast for internal and clients purposes
* Monitor control income and expenditure on contracts.
* Produce relevant monthly reports for Commercial Manager
* Compiled subcontractors and vendors data base
* Assist research into plant and labour output on ongoing project for the purpose of future tendering and pricing
* Assisted in tendering (pricingboq and rate analysis)

**Achievement**

Assisted and part of the team tendering for 100.0million US dollar 5 Star Movinpick Ambassador Hotel Construction in Accra and had to calculate within 2 weeks approximately 8,000m³ of concrete and 1,600 metric ton of steel reinforcement in the project. This is outstanding achievement having won competitive bid as a team for this project.

**Contactable Person:** Michael Hilton Dei (Commercial Manager)

M.Barbisotti Ltd

Contact telephone : +233244655283

Email address:mikidei@yahoo.com

***Job Title: Construction Jnr Site Agent***

***Company:*** *Papset* Company Limited (Civil Engineering Contractor)

*Date : From 2001 to 2005*

Reported to the Director of Projects and perform the following engineering and project management functions:

* Site engineer in ensuring projects were executed in accordance with contracts specifications, designs and quality controlplans.
* Requested information and handled project technicalcorrespondence. Represented contractor at monthly progress meetings and presented progress reports.
* Identified and sourced for suitable road base and sub-base borrow laterite material for testing.
* Planned, organized and assigned task to surveyors, time keepers, store keepers and works foremen. Monitored project time schedule and reporting.
* Lead in resolving all problems and issues on site; technical and others. Sourced and liaised with suppliers and subcontractors.
* Prepared and submitted materials, plant, and labor requisition for approval.
* Agreed site measurement with Client is Quantity Surveyors and prepared monthly payment certificates.

**PROJECT EXPERIENCE**

**Emmanuel experience in construction management, supervision, and quantity surveying are related to sample projects below:**

 **BUILDING PROJECTS (Residential, Commercial, Industrials, Hospitals, etc)**

* Construction of 3-Storey Office Building for Mikado Estates Limited. This consisted of 3 Storey Building

Project Features: Concrete frame with in fill concrete blockwork,electrical and mechanical installation and aluminum cladding façade housing 2 banking retails halls, Offices and residential accommodation and external amenities.

Project Amount – 1.2 million dollars.

Client : Mikaddo Estates Limited

Contractor: Gibson Construction Limited, Ghana

Contract: FIDIC contract (Red Book)

Completion : February 2018

**Emmanuel Duties – Post contract Quantity Surveyor for Contractor**

Contact Person: Michael Kumah (tel : +233244707282/gibsonconstruction.ghana@gmail.com)

* Construction of approximately 5,200m² Community Senior High School Building Facility .

Project Features : This is Four Storey Reinforced Concrete Building with Metal Roofing/Painted Plaster Walls. Also included is approximately 8,000m² External Amenities involving Access Roads/Drains, Electrical and Mechanical Installations, Water Supply Systems

Project Amount :3.0million dollars.

Client : Ghana Education Service

Contractor : Hallwort Ghana Limited

Contract: FIDIC contract (Red Book)

 Completion : December 2016

 Emmanuel Duties:

 **Pre contract and post contract quantity surveyor for contractor.**

 **Construction Manager- coordinated resources, organize site activities, handled all**

 **Communication with consultant and implemented project from commencement to completion**

 **and commission.**

 Contact person: Mr Kinsly Antwi (tel : +233244464952/hallwortgh@yahoo.com)

* Civil Construction for Re-development of Police Hospital;

Project Features: 1000m² New Police Hospital Mortuary Building and Energy Centre in Accra

Project Amount: 300,000.00 pounds sterling

Main Contractor: International Hospital Group (IHG,Uk)

Subcontractor: Dolpha Construction Limited

Emmanuel Duties**: Pre and Post contract Quantity Surveyor for the Subcontractor**

 Contact person: Sena Abaye(tel : +233244895298/dolphagh@yahoo.com

.

* Installation Exterior Façade Comet Coat (Finoplas) on ICON House Building, African Financial Centre Nester Square Building Project,Accra

Project Features: Application of exterior wall coating 27,000m2

Project Amount: 600,000 dollars

Main Civil Contractor: Desimone Ghana Limited

Subcontractor: Comet Coating Ghana Limited

Emmanuel Duties : Pre and post contract Quantity Surveyor for the subcontractor

* Construction of Four (4) Storey Apartment Hostel Building for University of Ghana

Project Features: 432-apartment hostel building with external amenities

Project Amount: 10.0million dollars

Client : University of Ghana

Contractor : Jescan Limited

Contract: FIDIC contract (Red Book)

Project Consultant: Ecobuild Consult

Completion: September 2010

 Emmanuel Duties:

 **Post contract quantity surveyor for the contractor.**

 Contact person: Thomas Orhin (tel : +233274485158/ kojoorhin@yahoo.co.uk)

* Construction of 13-Storey Modern African Theatre and Entertainment Complex Phase,Airport City in Accra,Phase 1

Project Features : This phase of construction involved foundation & earthworks covering an area of approximately 3,000m², basement construction and concrete frame of 13-storey high rise building with a revolving restaurant.

Phase 1 project amount : 4.2million dollars

Client : PVI Ghana Limited

Contractor : M.Barbissotti Limited

Contract : FIDIC contract (Red Book)

Project Consultant : Cube Consult

Completion :July 2007

 Emmanuel Duties:

 Assistant Post Contract Quantity Surveyor

 Contact person: Michael Hilton Dei (tel : +233244655283/mikidei@yahoo.com)

 **ENGINEERING PROJECTS**

* Engineering-Procurement-Construct -Unity Container Devanning Terminal for Ghana Ports and Harbours Authority (GPHA).

Project Features : Construction of 135,000m² heavy concrete paving container storage area, concrete retaining walls, storm and surface water drainage works, building works (4800m² office building with basement car park for GPHA/Customs,350m² Bank building,8,000m² Steel Structure Container Freight Station Building,1000m² Steel structure Fire Bay Building, 700m² steel structure for Mechanical Workshop, 450m² Bar Coffee Shop Building, Toilet Facilities,Control Tower Building,Security booths buildings), Underground reinforced concrete water tank, Potable and Fire Fighting Water Supply /Electrical Power &Lighting /Communication/Security Systems, 2km dual carriage bituminous asphalt road and ancillary works.

Project Amount : 110.0million dollars (One Hundred and Ten Million US Dollars)

Contract : EPC/Turnkey – FIDIC (Silver Book)

Client : Ghana Ports and Harbours Authority

Management Contractor: Canadian Commercial Cooperation/JVDriver

Engineering Consultants: Gibb Engineering/Engimais Ghana Limited

Subcontractor: MSF

 Emmanuel Duties:

 Post Contract Quantity Surveyor for Engimais Ghana Limited

 Contact person: Michael Stocks (tel : +233557591942/michaeljstocks@engimais.pt)

Completion: Project suspended due to contractual issues.

* Civil Construction of New Liberty Gold Mine Phase 1 (First Commercial Gold Mine in Liberia)

Project Features : Included in the scope is clearing of vegetation 5000 hectares, 250,000m3 earthworks, 50km access gravel road, 10km water diversion channel,dyke/berm construction, Foundation for Crusher Plant, Foundations for Workshop, Installation of 4km water supply pipe using HDPE pipes, Fence Work, and ground preparation for new resettlement village (RAP village) for approximately 150 inhabitants

Project Amount: 40.0million dollars

Contract: NEC3

Client: Aurus Mines

Contractor: International Construction and Engineering (ICE)

Project Consultants: DRA Minerals (Pty)

Completion: December 2013

 Emmanuel Duties:

 Post Contract Quantity Surveyor and Assistant Construction Manager for ICE

 Contact person: Philip Baffoe (tel : +231886247398/philip002002@gmail.com)

**AGRICULTURE PROJECTS**

* Construction of Water Harvesting and Regulatory Structures for Rice Cultivation

Project Features: This project involved using earth-moving equipment for clearing large tract of land, construction of contour bunds, channels, canals and field sluice gates, etc to harvest water in lowland for rice cultivation.

Project Amount: 1.0million dollars

Client: Ministry of Food and Agric

Contractor: Mansass Company Limited

Completion: March 2015

 Emmanuel Duties: Site Manager

**ROAD CONSTRUCTION PROJECTS**

* Upgrading and Improvement of 56km Nsuta to Birim and Upgrading and Improvement of 15km Nyameani to Beposo Feeder Roads in the Ashanti Region of Ghana (Upgrading from un-engineered to engineered roads).

Project Features : clearing vegetation,scrarifying/road formation and compaction, installation of new reinforced concrete ‘’U’’ and box culverts, concrete drains/catchment pits, stone pitches and road sub-base and base filling with suitable borrow pit laterite material.

Project Amount: 7.0million dollars

Client : Department of Feeder Roads

Contractor : Papset Limited

 Emmanuel Duties: Junior Site Manager

**COMMUNITY WATER AND SANITATION PROJECTS**

* 15km water supply pipe relocation works from Ejisu to Kumasi; making way for construction of Ejisu to Kumasi Dual Carriage Road Works and installation of approximately 170km new water supply pipe works in Mampong Township all in Ashanti Region.

Project Features: Bush clearing, excavation of trenches, laying pipes of different specifications –HPDE and UPVC pipes of various sizes ranging from 100 to 600mm diameters with installation accessories such as valves, hydrants and associated RC chambers and covers (cast iron heavy duty covers and precast concrete).

Project Amount: 450,000 US dollars

Client: Ghana Water Company Limited

Contractor: Papset Limited

 Emmanuel Duties: Junior Site Manager

* Construction of 10-Seater (12No) Water Closet with Mechanized Boreholes and Solar Panel Facility in Akuapem North,Okere and Nasawam Adoagyiri Constituencies in the Eastern Region,Ghana.

Project Amount: 425,000 US dollars

Client: Ministry of Special Development Initiative

Contractor: Regent House Company Limited

Completion: December 2018

 Emmanuel Duties: Construction Manager and Quantity Surveyor

* Construction of 57No Limited Mechanized Solar Powered Boreholes in Selected Communities and Regions,Ghana.

Project Amount: 1.10million US dollars

Client: Ministry of Special Development Initiative

Contractor: Hallwort Ghana Limited

Completion: December 2018

 Emmanuel Duties: Construction Manager and Quantity Surveyor