

BETHELHEM YIBABE GEBREMARIAM

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Bio-Data:

- Place of Birth: Addis Ababa, Ethiopia
- Date of Birth: 10th November, 1995
- Gender: - Female
- Marital Status: - Single
- Nationality: - Ethiopian
- Health Condition: - Excellent

PROFESSIONAL SKILLS SUMMARY

Goal-driven Licensed Structural Engineer experienced in Structural Designs design over two+ years design career. Successful at working with clients, providing technical knowledge and supervising design teams to accomplish projects under tight deadlines. Looking to further expand production and structural engineering experience. As Junior Material Engineer I am experienced in preparing and modifying Concrete Mix Designs (from C-5 up to C-60 Concrete Compressive Strength Grades), approving quality of raw materials for production, Controlling the production process until the Concrete is delivered, experimenting new materials (sand, cement, aggregates, Admixtures, any other raw materials) by preparing trial mix designs.

Project Management

Developed cost estimates, procured equipment and tracked construction progress to efficiently complete large scale projects.

Selected manufacturing methods, fabrication and operations to develop and coordinate production.

Identified suitable materials for production use that aligned with environmental concerns and budget constraints.

Identified mechanical problems and determined best solutions for correction.

Implemented preventive maintenance measures to decrease emergent issues.

Applied mechanical problem solving skills to develop creative solutions for quality products.

SUMMARY OF QUALIFICATIONS

Excellent communicator with ability to explain complex design ideas and concepts effectively.

Knowledge in various aspects of hardware and software design, theories of operation, system integration, installation and commissioning.

Results-oriented with hands-on approach to tackling projects and accomplishing goals.

SKILLS

Ability to read blueprints

Ability to perform inspections

Seismic analysis

Project oversight

Safety awareness

Proposal development

WORK HISTORY

Structural Engineer

8/2019 to 11/2020

SACON CONSULTING ARCHITECTS AND ENGINEERS PLC, Addis Ababa

Junior Material Engineer

11/2020 to 3/2022

DUGDA Construction plc. Addis Ababa

EDUCATION

Bachelor of Science, Civil Engineering

Arba Minch University (2019)

(CGPA: 3.16)

Computer Skills

Basic computer skills (MS-Word, MS-PowerPoint, MS-Excel)

Basic skill on designing software (AutoCAD, SAP & ETABS)

Hobbies

Referring books for any professional challenges in Civil Engineering.

Reading spiritual and historical books.

Visiting historical places.

Special Ability

Excellent commitment to do any job.

Listen and appreciate others idea.

Excellent in team work and co-work together.

The ability to respect people and work.

Self-motivated and the ability to work with minimal supervision.

Strong ability to handle the staff and work pressure.

Demonstrate creativity generates new and original ideas.

Willingness and potential to work in multi- cultural environment.

Reference

Recommendation letters from AMIT (Arba Minch Institute of Technology) Certification letters from Ethiopian Civil Students Association for AutoCAD and SAP software.

Employment letters from companies that I have been working.