

MONIA AHMEDELBALAA

Senior Architect

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Address Wad- Madani, Sudan

SUMMARY

Experienced a professional practice of designing and planning which resulting in spaces that seamlessly integrate social, economic, and environmental consideration. Working for 3 years on 20+ projects in 2 countries (Sudan and South Sudan) spanning diverse sectors such as; residential, offices, workshops, restaurants, hotels, healthcare buildings and places of worship.

WORK EXPERIENCE

Sudarch & Associates Co. Ltd

Aug 2020 – Present

Senior architect- Site Supervisor

- Designed architectural plans for 10 projects in South Sudan, 7 projects in Sudan and assist in other 6 projects with team of 2-3 architects; increased studio efficiency, accuracy and speed by 20%.
- Had an intensive practice over 20 projects of different scale buildings; strength design thinking process and led to marking 3 projects that achieved the company design approaches as templates for new coming employees.
- Led a site measurement process for a residential renovation project (3 stories villa) and organized architectural plans system using CAD software; which became a reference that reduced work time by 10% for other new renovation projects.
- Developed coordination skills by 40% in organizing construction documents, BOQs, structure and electro-mechanical (MEP) drawings through 3 complex projects in South Sudan; hotel, mixed-use building and a hospital.
- Prepared and executed architectural plans for a residential project (4 stories) for 1 year; developed skills in project stages handover, reports writing and construction documents preparation.
- Outperformed in design solutions skills, and advanced in 2D and 3D tools by practice for 3 years; which optimized projects visualization for better communication with clients.
- Start as junior architect then promoted to senior architect by 2021; helped to guide 6 new junior architects through the studio system and how to use CAD software and 3D modeling tools.

Carblen Engineering Consultants

Nov 2017 – 4 weeks

Office & Site Intern

- Had site visits and observed for 3 different types of projects (steel factory, residential villa and small commercial building); which trained eye to construction implementations.
- Experienced studio environment as intern (8 hours per day) and observed its flow.

EDUCATION

University of Khartoum, Faculty of Architecture

Nov 2014 – Oct 2020

- Degree of Bachelor of science in Architecture

SKILLS & OTHER

Soft Skills:

- Respect project deadline.
- Work hard to deliver tasks within the given duration.
- Adapted quickly to work environment with excellent level of commitment and seriousness.
- Intellectual and Collaborative skills that improved work environment.
- Organized in both design and documentation.

Programs:

- | | |
|---------------------------|-----|
| • REVIT | 90% |
| • TWINMOTION | 90% |
| • LUMION | 80% |
| • MS OFFICE PROGRAMS | 90% |
| • ARCHITECTURAL PHOTOSHOP | 70% |
| • ARCHICAD | 70% |
| • AUTOCAD | 70% |

Accomplishments:

- ICDL certificate (International Computer Driving License) | Oct 2014
- AutoCAD drawing program course | Jun 2016
- Architectural Photoshop course | Oct 2018
- Architectural Revit course | Oct 2018
- Practicing Revit since 2020
- Microsoft Excel advance course | Sep 2021
- Design more than 20 projects by 2023