



Mohab Hossam Al-Dein Darwish

construction & budling Engineer

I'm recent graduate with a Bachelor of Science in Construction and Building Engineering with GPA 2.8 (Good). I'm excited to begin my career in the construction industry and apply my theoretical knowledge and practical skills to real-world projects. I have a strong foundation in construction materials, building codes, project management, and geotechnical engineering, and I'm proficient in various construction software. I'm a highly motivated individual with excellent communication and interpersonal skills, and I'm eager to learn from experienced professionals and contribute to a dynamic and innovative team.

Contact

Phone

00201111197668

Email

mohabhossam2200@gmail.com

Address

New Cairo- Egypt

Religion

Muslim

Age

23 years

ID no.

30006011607252

Nationality

Egyptian

Military status exempted

Final dismissal

Education

2018-2023

Bachelor's degree, Construction and Building Engineering

GPA 2.8 (Good)

Graduation Project (Steel)
Grade (A) Excellent

Arab Academy for Science, Technology
and Maritime Transport

Expertise

- Autocad
- Saap
- ICDL

Language

Arabic

English

Graduation Project

Arab Academy for Science, Technology and Maritime Transport

Steel project (Grade : [A] Excellent)

My graduation project focused on the design and analysis of steel structures, specifically portal frames and truss frames. I utilized software such as SAP2000 and AutoCAD to model and analyze the structures under different loading conditions. Through this project, I gained knowledge in structural analysis and design, as well as proficiency in using industry-standard software. I also developed skills in problem-solving, attention to detail, and time management. Overall, this project allowed me to apply my theoretical knowledge to a real-world scenario and prepared me for a career in the field of structural engineering.

Personal Skills

- Possess a range of personal skills that complement technical expertise
- Enjoy facing challenges and problem-solving
- Approach complex tasks with a positive attitude and determination to succeed
- Skilled negotiator with ability to communicate effectively and find mutually beneficial solutions
- Proficiency in Microsoft Excel and Word for managing data and documents
- Talent for learning new skills and concepts quickly
- Able to adapt to new roles and responsibilities with ease
- Ability to self learning and continuous improving
- I am confident in my ability to work effectively in marine environments
- Proficient in AutoCAD for precise 2D and 3D design, adept at optimizing workflow efficiency and collaborating on detailed technical drawings.
- Expertise in Revit for seamless 3D modeling and BIM, with a focus on optimizing design workflows and collaborating on comprehensive architectural projects.
- Skilled in Civil 3D for accurate civil engineering design, proficient in 3D modeling, and experienced in optimizing workflows for efficient project execution.

Experience

Al-Masryeen Private company

Site Engineer

In [July /2021], I completed a one-month training program in finishing interior buildings, where I gained hands-on experience in various techniques and materials used in interior finishing. During this training, I worked alongside experienced professionals and learned to apply my theoretical knowledge to real-world situations. I assisted in the installation of drywall, flooring, and ceiling systems, as well as the application of paint and finishes. This training enhanced my practical skills and provided me with a deeper understanding of the construction industry, which I'm eager to apply to my future projects.

Al-Rahma for general contracting and general supplies · Full-time

Site Engineer

In my role as a Site Engineer from September 2023 to the present, I've led impactful projects that highlight my expertise and leadership in the construction field. During the first project, I played a key role in optimizing an existing steel frame, implementing efficiency enhancements, conducting thorough cleaning, and coordinating the repainting process. This not only improved the frame's functionality but also contributed to its long-term durability and aesthetic appeal.

In the second project, involving the finishing works of a 160 m2 apartment in the prestigious New Capital of Cairo, I demonstrated meticulous attention to detail. Collaborating closely with the project team, I ensured the delivery of high-quality finishes that aligned with both design specifications and client expectations. The successful completion of this project on time underscored my effective time management and organizational skills.

For the third project, I took on the responsibility of spearheading a substantial roads construction initiative spanning 3800 meters. Overseeing every construction layer, from groundwork to the final application of asphalt, I ensured strict adherence to industry standards and safety regulations. The successful delivery of this roads project not only contributed to enhanced infrastructure but also improved connectivity within the region. These experiences collectively showcase my versatility, technical competence, and commitment to delivering successful construction projects