

AHMED SAMIR ELZIR

Damietta

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A **Fresh Graduate Civil Engineer, with 1 year of experience in the field.** Seeking a challenging opportunity in a reputable company where my skills, experience, and academic background can be implemented, utilized, and professionally developed. And take the company to advanced levels during my position.

WORK EXPERIENCE

Road Consultant Engineer

Nov. 2022 – Nov. 2023

House of Engineering and Development Office

- Developing and raising the efficiency of main streets in the city of **Faraskour (2.7 km)**, **Zarqa (550 m)**, and **Ezbet El-Burj (1.4 km)** in Damietta Governorate.
- Developing and raising the efficiency of the internal streets in the village of **Al-Lawzi** & **Taffeesh Thany** and **AL-Mohamadia** in the city of Kafr Saad in Damietta Governorate within the initiative of **(Hayah Karemah)**.
 - Ensure that the site is cleared of existing waste and receive it at the required levels **(Ferma)**
 - Check the **Thickness / Levels** for each layer according to the design.
 - Ensure the implementation of **cement-stabilized soil** works of the required thickness in streets and receipt of their levels.
 - Supervision the recycled asphalt layer using the soil mixing machine **(FDR)**.
 - Follow-up work daily and count them, whether it is (curb stone – Interlock - raising the covers of the drains with the design level of the road - rain drains and verifying their dimensions, isolating them and discharging them to public drains and checking the lengths of the pipes).
 - Ensure the spraying rate of the **MC, RC** and the temperature of the used asphalt and take samples from it to perform the necessary laboratory tests for it.
- In addition to **Technical Office** work.

Site Engineer

Oct. 2022

Desert Lion General Contracting Company

SOFTWARE SKILLS

- Autodesk **Revit** (Self-learning)
- Autodesk **Civil 3D** (Self-learning)
- Autodesk **AutoCAD** (Professional course)
- Microsoft Office (**Excel** – PowerPoint – Word) (Self-learning)

EDUCATION

B.S., Civil Engineering

2016 – 2021

Faculty of Engineering, Kafr El Sheikh University, Kafr El Sheikh, Egypt

COURSES

- Completed **Two** courses in **Roads - Technical Office** online. July 2022 & July 2023
- Completed a course in **Executive Engineering at The Egyptian Engineering Syndicate.** August-October 2021