

Holds a B. Sc. in Civil Engineering and is working as Hydrology Engineer at several projects.

PERSONAL DATA

Nationality : Egyptian
Birth Date : 28/12/1992
Gender : Male
Residence : Giza, Cairo

EDUCATION

: B. Sc. in Civil Engineering, Cairo University, 2016

LANGUAGES

Arabic : Native Language
English : Good

COMPUTER SKILLS

: Windows, MS Office, Internet
: AutoCAD
: WMS
: Culvert Master
: Civil 3D
: Hyfran
: Hydraulic Toolbox
: Global Mapper
: ArcGIS
: HEC-HMS

TRAINING COURSES AND CERTIFICATIONS

: Training at Farouk Abd El-Wahab Company.
: Training at DETAC Company.

CHRONOLOGICAL EXPERIENCE RECORD

Employer : EnTrans Consulting
Job title : Hydrology Engineer

- Job Description** : For General Authority for Roads, Bridges and Land Transport (GARBLT):
- Upgrading the Coastal Road in Safaga – Al Quseir:
 - Hydrology Study: Basins Delineation, Flow Calculations and Finding alternative solutions for protection works.
 - Site Visits.
 - Emergency and Urgent Maintenance Work for Nuweiba – Dahab & Dahab – Sharm El-Sheikh Highways:
 - Hydrology Study: Basins Delineation, Flow Calculations and Finding alternative solutions for protection works.
 - Site Visits.
 - Upgrading a road in Zaafarana – Ras Ghareb Highway (51 km):
 - Hydrology Study: Basins Delineation, Flow Calculations and Finding alternative solutions for protection works.
 - Road Design: Check surveying work, Planning and Design Profiles.
 - Site Visits.
 - Upgrading a road in Branes - Al-Shalateen Highway (55 km):
 - Hydrology Study: Basins Delineation, Flow Calculations and Finding alternative solutions for protection works.
 - Road Design: Design Profiles.
 - Site Visits.
 - Upgrading a road in Al-Shalateen - Abu Ramad Highway (130 km):
 - Hydrology Study: Basins Delineation, Flow Calculations and Finding alternative solutions for protection works.
 - Road Design: Design Profiles.
 - Site Visits.
 - Cairo Assiut Western Road (Seventh Sector 40 km):
 - Geology Study: Geology Profiles and Replacement Regions.
 - Road Design: Design Profiles.
 - Constructing a parallel road in Safaga - Marsa Alam Highway (Second Sector "B" 14 km):
 - Hydrology Study: Finding alternative solutions for protection works.
 - Road Design: Computing Quantities Preparation for Cut and Fill.
 - Geology Study: Geology Profiles and Replacement Regions.
 - Site Visits.
 - Constructing a parallel road in Safaga - Marsa Alam Highway (Second Sector "A" 36 km):
 - Hydrology Study: Finding alternative solutions for protection works.
 - Road Design: Check surveying work, Planning, Design Profiles and Computing Quantities Preparation for Cut and Fill.
 - Geology Study: Geology Profiles and Replacement Regions.
 - Site Visits.
 - Constructing a parallel road in Safaga - Marsa Alam Highway (First Sector 34 km):
 - Hydrology Study: Finding alternative solutions for protection works.
 - Road Design: Check surveying work and Computing Quantities Preparation for Cut and Fill.
 - Geology Study: Geology Profiles and Replacement Regions.
 - Site Visits.