

MOSTAFA ADEL AHMED OSMAN

Geo-technical | Marine Projects Engineer

Cellular/ WhatsApp: +966566211692 | WhatsApp: + 2 010 19144 712

P. Email: chairman.subsoilengineering@gmail.com

[linkedin.com/in/moustafa-adel-osman-49b8567b/](https://www.linkedin.com/in/moustafa-adel-osman-49b8567b/)

PROFILE

Highly accomplished Civil & Geotechnical Engineer with 15+ years of experience leading major infrastructure, marine, and large-scale development projects across the MENA, Africa, and Russia regions. Proven expertise in geotechnical design, technical leadership, soil mechanics, foundation engineering, and project coordination. Strong ability to manage multidisciplinary teams, oversee geotechnical investigations, and deliver complex projects from design to execution. Recognized for technical accuracy, problem-solving, and delivering high-quality engineering solutions in challenging environments.

PERSONAL DATA

- **Birth Date:** 16th June 1987
- **Nationality:** Egyptian
- **Gender:** Male
- **Marital Status:** Married.

EDUCATION

- **Bachelor of Civil Engineering**, Alexandria University, Egypt, June 2011
Graduation project; Soil Mechanics and Foundation Engineering, excellent grade.
- **Project Management Diploma**, IBMI- International Business Management, Institute, Berlin, Germany, November 2024.
- **Professional Certificate** in Civil Works Services, Universidad Nebrija, Madrid, Spain, November 2025.

WORK EXPERIENCES

Technical Lead Manager – GEO-Division

July 2024 - Present

ACTS International | MENA- Africa Regions.

- Leading geotechnical operations and technical reviews across major regional projects.
- Overseeing soil testing programs, foundation design, and client technical coordination.
- Managing multidisciplinary geotechnical teams and ensuring project compliance.

Senior Civil Engineer

June 2021 – July 2024

Hill International | Egypt, North Africa Region.

- In-situ soil investigation (onshore/offshore) and foundation testing campaigns supervision and guidance.
- Reviewing of GIRs-geotechnical interpretative reports and GDR-geotechnical design reports for the proposed quay walls and other facilities.
- Reviewing of the proposed soil improvement techniques and implementation.

Deputy CEO/Technical Director

Jun 2020 - May 2021

GEOTECH Misr Co. | Cairo, Egypt.

- Managing projects progress and dedication to framework and timeline.
- Managing GIRs, GDRs for a plenty of geotechnical project from technical perspectives
- Lead technical meetings, discussions and submittals with project parties.
- Delivered geotechnical design packages for large-scale infrastructure.
- Conducted risk assessments and technical reviews for project feasibility.
- Coordinated with third parties, contractors, and project managers.

Technical Office Director

Apr 2012 - May 2020

OJCE Consultants. | Riyadh, Saudi Arabia.

- Preparation of GIRs- geotechnical investigation interpretative reports for numerous of multi-scaled projects.
- Supervision of in-situ deep foundations tests and preparation of out-findings results reports.
- Preparation of ITPs and method statements for geotechnical investigation campaigns, deep foundations tests relevant to various standards.

Civil Engineer – Site Engineer

June 2011 - Feb 2012

PILETECH Misr CO. | Alexandria, Egypt

- Installation of deep foundations of CFA types.
- Supervision of in-situ deep foundations tests and preparation of out-findings results reports.
- Preparation of ITPs and method statements for geotechnical investigation campaigns, deep foundations tests relevant to various standards.

SELECTED PROJECTS PARTICIPATION

SAUDI ARABIA

- The Custodian of the Two Holly Mosques Expansion Megaproject “The Prophet Mosque Expansion Project”
- The Construction of Wonder Garden Entertainment Project.
- The Construction of North West Transportation Hup and Kids Theme Park Project.
- The Construction of Q-Express Mega-Rail Project.
- The Montage Luxury Resort at Wadi Safar.
- The Construction of the RICEC Radisson-Blu hotel.
- The Construction of HRH Crown Prince of Saudi Arabia Al Wadi Palace

EGYPT

- The New AQMPE; Abu Qir Military Port Expansion Mega-Project.
- The New Monorail Mega-project.
- Rehabilitation of Twin Houses Foundations, Seashell Playa, North Coast.
- The Rehabilitation of ALCAZAR Steinberger Hotel and Resort.

MALDIVES

- The New International Passenger Terminal within Ibrahim Nassir - VELANA Airport Project.

UNION OF COMOROS

- The Construction of the Coastline Luxurious Hotel Corniche

COMPUTER SOFTWARES

- Microsoft Suite Programs: Word, Excel Spreadsheet, Power Point and Teams.
- Structural Analysis Program – Sap 2000
- Auto-CAD 2D
- Plaxis 2D
- Stein-Pro 3DT
- Geosystem.
- AL Pile.
- gINT.
- Self-designed Spreadsheets.

LANGUAGES SKILLS

- **ARABIC** - Native Proficiency
- **ENGLISH** - Full Work Proficiency
- **RUSSIAN** - Intermediate Work Proficiency
- **MANDARIN – CHINESE** - Beginner Work Proficiency

CERTIFIED COURSES

- Project Management.
- Lean Six Sigma.
- Basics of Risk Management.
- Internal Auditor for ISO 17025:2005.
- Building Personal Power Through Influence.
- BIM; Building Information Modeling.
- Energy Efficiency of Buildings.
- Design of mound breakwaters for feasibility studies. Cubipod® Manual 2016
- Qualification of Radiation Protection Officers (RPOs).

Accreditation Authorities

- **POLYTECH**; Peter the Great, Saint Petersburg Polytechnics University, Saint Petersburg, Russian Federation.
- **UPV**, Universitat Politècnica de València, València, Spain.
- **NOTTING HILL COLLEGE**; London, United Kingdom.
- **IBMI**; International Business Management Institute, Berlin, Germany.
- **PMI**; Project Management Institute, USA.

INTERNATIONAL MEMBERSHIPS

- **ISSMGE**; International Society for Soil Mechanics and Geotechnical Engineering.
- **EGS**; Egyptian Geotechnical Society.
- **EES**; Egyptian Engineering Syndicate.
- **SEC**; Saudi Engineering Council.