

**MOHAMED ESSAMELDIN GHAZY, B.Sc.,  
M.Sc. IN GEOTECHNICAL ENGINEERING**

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**EDUCATION  
& CREDENTIALS**

- (2019) ARAB ACADEMY FOR SCIENCE & TECHNOLOGY & MARITIME TRANSPORT - ALEXANDRIA, EGYPT  
**Master of Science, Geotechnical Engineering, GPA 3.96/4.00**  
*Thesis: Potential Risks of Using Disconnected Piled Raft Foundations in Active Seismic Zones.*
- (2014) ARAB ACADEMY FOR SCIENCE & TECHNOLOGY & MARITIME TRANSPORT - ALEXANDRIA, EGYPT  
**Bachelor of Science (with honors), Construction & Building Engineering**  
*Graduation Project: Construction Management.*  
GPA 3.80/4.00 (ranked 4<sup>th</sup> out of 95)
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**ACADEMIC  
EXPERIENCE**

- (9/2014-Present) ARAB ACADEMY FOR SCIENCE & TECHNOLOGY & MARITIME TRANSPORT - ALEXANDRIA, EGYPT  
**Teaching Assistant**
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- SELECTED PUBLICATIONS** ElMasry, M., Abdelaziz, T., **Ghazy, M.** and Ragheb, A. (2019) "Study on Using Disconnected Piled Raft Foundations in Active Seismic Zones." Paper presented at the 3<sup>rd</sup> ICASGE'19 International Conference, Hurghada, Egypt, March 25<sup>th</sup> - 28<sup>th</sup>, 2019.
- ElMasry, M., Abdelaziz, T., **Ghazy, M.** and Ragheb, A. (2018) "Potential Risks of Using Disconnected Piled Raft Foundations in Active Seismic Zones." Paper presented at the 2<sup>nd</sup> GeoMEast2018 International Congress and Exhibition, Cairo, Egypt, November 24<sup>th</sup> - 28<sup>th</sup>, 2018.
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- LANGUAGE SKILLS** Strong technical writing and verbal communication and presentation skills in both English and Arabic languages.
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