

Amr Mohamed Mohamed Elsaid

Vila 103, Second District, Elshorouk City, Cairo, Egypt.
Phone : 202-24036283 - Cellular : 20-01095008900 & 20-01152020307
E-mail: dr.amrelsaid13@yahoo.com



Career Objective:

Seeking a challenging career in the field of structural engineering that enables me to pursue my educational & professional background, enhance my skills and build-up a solid career.

Personal Data:

- Date of birth : june,13, 1987
- Nationality : Egyptian
- Marital status : single

Education:

- P.HD. Degree in Civil Engineering “structural engineering”, Faculty of Engineering Helwan University, Cairo 2017.
- M.Sc. Degree in Civil Engineering “structural engineering”, Faculty of Engineering, Helwan University 2014.
- B.Sc. of Civil Engineering, higher institute for engineering, Elshorouk Academy, June 2009 – graduation project: Reinforced concrete.
- High school diploma (Thanawiyya Amma), Score: 92 %, Elnamozageyah language school, Cairo, 2004.

Professional Work Experience:

El- Shorouk Academy, Faculty of Engineering (currently).

Main Job Responsibilities:

- Lecturer of Reinforced concrete and Properties of Materials and structure analysis.
- Teaching Technical Report Writing and multi courses of structural engineering for first, second, third and fourth years,
- Teaching and revising the Reinforced concrete graduation project for fourth year.

Extra Responsibilities:

- Working on the course specifications and the quality control of the civil department.
- Proctoring Mid and Final Exams.
- Working in the control committee.
- Working in the studying table committee.
- The coordinator of quality authority for the civil engineering program.

German University in Cairo (GUC), September 2012- July 2014.

Main Job Responsibilities:

- Teaching Reinforced concrete, Structural Analysis and properties of Materials.
- Working on the preparation of the Curriculums of the Civil Department.
- Proctoring Mid and Final Exams.
- Helped in the Ethics and Law course.
- Worked on the preparation of the concrete and properties of Materials Labs.

British University in Egypt (BUE), January 2018 - May 2019.

Main Job Responsibilities:

- Teaching civil drawing and steel structures for civil engineering department.
- Teaching reinforced concrete for architecture engineering department.
- Teaching and revising the Reinforced concrete graduation project for fourth year.

Artex Group for Temporary Structures-Italy, March 2014 – Till now.

Main Job Responsibilities:

- Consultant of Artex group for Middle East and African area.

Nile Construction Company, "structural design engineer", June 2011- January 2013.

Main Job Responsibilities:

- Working on the design of many buildings police Academy Master Plan.
- Working on the design of Damietta prison on Egypt.
- Working on the design of many residential buildings and villas in Egypt.

Dr.Goda M. Ghanem construction Engineering Office "senior design engineer", june 2011- january 2013.

Main Job Responsibilities:

- Working on the design of general attorney building in new Cairo.
- Working on supervision of samcrete company for concrete masonry projects.

Publications List:

- “Investigation and assessment of full scale lightweight concrete columns under eccentric loads”,SYLWAN Journal, Volume 163, No.9, September 2019.
- “Behavior of Confined Grouted Concrete Masonry Prisms in Compression”, 4th Annual International Conference on Civil Engineering, Structural Engineering and Mechanics, 26-29 May 2014, Athens, Greece.
- “An Innovative Geopolymer Concrete Mix Without Cement Ratio”, International Journal of Civil Engineering, Volume 4, Issue 7, July 2017.
- “Behavior of Eccentric Loaded Lightweight Concrete Columns”,SYLWAN Journal, Volume 163, No.9, September 2019.
- “Evaluation of the stress-strain relationships of reinforced concrete masonry prisms”, Elazhar Journal of Engineering and Applied Science, June 2014.

Workshops and Conferences attended:

- "Annual International Conference on Civil Engineering", Structural Engineering and Mechanics, 26-29 May 2014, Athens, Greece.

- "Design of Reinforced Concrete Models using American Code", Virginia University, 18-22 August 2016, Charlottesville, Virginia, USA.
- "First International Workshop on Post-Tension Structures", The American University in Cairo, 14-15 November 2019, AUC, New Cairo.
- The Joint Egyptian German Scientific Workshop, "Innovative Methodologies & Technologies for Sustainable Communities", German University in Cairo, October 2012.
- "Self-Evaluation of the program", National Authority for Quality Assurance and Accreditation, 16-18 June 2019, Cairo.
- "Electronic Correction Systems", Performance Measurement and Evaluation Center, 24-25 March 2019, Zagazig University.
- "Quality Standards in the Teaching Process", National Authority for Quality Assurance and Accreditation, 14-15 November 2015, Cairo.
- "Characterization of Program and Courses Evaluation of Learning Outcomes", National Authority for Quality Assurance and Accreditation, 11-13 April 2016, Cairo.
- "Teaching for Large Numbers", Performance Measurement and Evaluation Center, 1-2 February 2017, Cairo University.
- "Exam Systems and student Assessment Methods", National Authority for Quality Assurance and Accreditation, 20-21 March 2018, Cairo.

Summer Training Experience:

- Dar El Handasah,
- The Arab Contractors,
- The Nile Construction Company,
- Integrated Consultant.

Training Programs Attended:

Technical:

- AutoCAD.
- Sap.
- Primavera.
- Ansys

- Robot.
- Etap.
- Safe.

Non-technical:

- Business Plan Deployment
- Principles of Leadership
- Performance Management Process
- Presentation Skills & Public Speaking
- Planning & Decision Making Tools & Techniques
- Time Management.
- Technical Report Writing.
- Constructive Feedback.

Language Skills:

- Excellent command of spoken and written Arabic and English.
- Good knowledge of French.

Computer skills:

- Excellent use of Microsoft office applications.
- Excellent use of Microsoft project.

References furnished upon request