

PERSONAL INFORMATION

Ahmed M. Elkholy

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📅 Date of birth 01/09/1992 | 🇪🇬 Nationality Egyptian

JOB APPLIED FOR European project manager

WORK EXPERIENCE

01/07/2019 – CURRENT

Assistant Lecturer, Faculty of Engineering, Tanta University, Egypt

To support the design, development, and production of learning and teaching material and deliver either across a range of modules or within a subject area. Ensure the efficient delivery of teaching programs in accordance with the University's strategy, policy, and procedures.

03/2016 – 07/2019

Demonstrator, Faculty of Engineering, Tanta University, Egypt

- Objectives:
- To assist/give guidance, where required, to students who are carrying out practical exercises.
 - To be aware of any health and safety implications of procedures and take action to maintain a safe environment.
 - Provide feedback on student performance and any issues arising during the demonstration.
 - To assist in marking student tests set by the course organizer.
 - Ensure that equipment is functional and material for demonstrations, exercises, etc. is prepared before the start of the session.

19/10/2020 – CURRENT

Ph.D. Candidate, National Research University "Moscow Power Engineering Institute", Moscow, Russia

Studying toward my Ph.D. in Electrical Engineering.

EDUCATION AND TRAINING

08/2009 – 06/2014

Bachelor of Science (B.Sc.), Faculty of Engineering, Tanta University, Egypt

01/2016 – 05/2019

Master of Science (M.Sc.), Faculty of Engineering, Tanta University, Egypt

19/10/2021 – CURRENT

Philosophy of Science (Ph.D.), National Research University "Moscow Power Engineering Institute", Moscow, Russia

Website: <https://mpei.ru/>

01/02/2019 – 19/02/2019

Certified Courses from Faculty & Leadership Development Center, Tanta University, Egypt

- Disaster and Crises Management, • Preparing a Competitive Research Project, • Effective Presentation Skills, • Use of Technology in Teaching, • Time and Conference Management, • Quality Standards in Teaching

14/08/2019 – 24/10/2019 **Programming for Data Science for Enterprise Nanodegree Program, Udacity**
Learning SQL Database, Python, Git, and Github

2015 – CURRENT **Actively Participated as an Author or Audience in Different International Conferences**

- The 19th IEEE International Middle East Power Systems Conference (MEPCON'17), Cairo, Egypt, 27-29 December 2016, • The 20th IEEE International Middle East Power Systems Conference (MEPCON'18), Cairo, Egypt, 18-20 December 2016, • The 21st IEEE International Middle East Power Systems Conference (MEPCON'19), Cairo, Egypt, 17-19 December 2016

2011 – CURRENT **Other Certificates**

- ICDL - Ministry of Communications and Information Technology (MCIT), Egypt - January 2012, • Programmable Logic Controller - Jelecom - May 2013, • Learn Industrial Automation - LinkedIn Learning - December 2019, • PLC Ladder Logic Essential Training - LinkedIn Learning - December 2019, • Learning PLC Ladder Logic - LinkedIn Learning - January 2019, • IoT Foundations: Standards and Ecosystems - LinkedIn Learning - January 2019, • AutoCAD 2019 Essential Training - LinkedIn Learning - January 2019, • STEP-BY-STEP GUIDE ON HOW TO PREPARE A SUCCESSFUL PAPER - workshop at Tanta University - September 2020

2018 **Voluntary Work and Workshops**

- Workshops: • Large Scale Renewable Energy - Tanta University - 22 March 2018, • Examination Systems and Student Assessment - Tanta University - 2 July 2019

LANGUAGE SKILLS

Mother tongue Arabic

Other languages

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	C1	C2	B2	B2	C1
Russian	B1	A2	A2	A2	B1

Levels: A1 and A2: Basic user – B1 and B2: Independent user – C1 and C2: Proficient user
[Common European Framework of Reference for Languages](#)

ADDITIONAL INFORMATION

NETWORKS AND MEMBERSHIPS

Memberships: Egyptian Engineering Syndicate (2014 – Present)

ORGANISATIONAL SKILLS

Organisational skills:

- Ability to ensure projects run to schedule and budget and work under pressure, • Ability to work with minimum supervision and with a team, • Creative problem solving and analysis with attention to detail

COMMUNICATION AND INTERPERSONAL SKILLS

Communication and interpersonal skills:

- Good communication skills gained through my experience as a demonstrator at the Faculty of Engineering,
- Excellent contact skills with students gained through my experience as a demonstrator

JOB-RELATED SKILLS

Job-related skills:

- Developing models for various power system equipment,
- Developing and teaching effective tutorials and lab sessions,
- Collaboration with professors to set quizzes, assignments, and exams,
- Collaboration with professors to prepare lecture notes and PowerPoint presentations,
- Guiding and advising students in course/graduation projects

B.SC. DEGREE THESIS

B.Sc. Degree Thesis:

A. M. Elkholy et al, "The Impact of large wind energy penetration on the performance of electric power systems", B.Sc. Graduation Thesis, Department of Electrical Power and Machines Engineering, Faculty of Engineering, Tanta University, Tanta, Egypt, June 2014. Supervisor: Prof. Ahmed Refat Azmy. Project Grade: Excellent (99%).

M.SC. DEGREE THESIS

M.Sc. Degree Thesis:

A. M. Elkholy et al, "Islanding Scenarios for High Reliable Operation of Distribution Networks", M.Sc. Thesis, Department of Electrical Power and Machines Engineering, Faculty of Engineering, Tanta University, Tanta, Egypt, April 2019. Supervisor: Prof. Ahmed Refat Azmy and Dr. Hossam Salah.

ACADEMIC REFEREES

Academic referees:

1. Prof. Essam Eddin Mohamed Rashad

Title: Head of Electrical Power and Machines Engineering Department

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2. Prof. Ahmed Refat Azmy

Title: Professor at Electrical Power and Machines Engineering Department, Faculty of Engineering, Tanta University

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3. Prof. Diao Eldin Abdelsattar Mansour

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4. Prof. Dmitry I. Panfilov

Title: Professor at Industrial Electronics Department, Moscow Power Engineering Institute, Moscow, Russia

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