

Curriculum Vitae

Elsayed Atif Elsayed Aner

Teaching Assistant

Mechatronics and Robotics Engineering
Department

Faculty of Engineering, Egyptian Russian University
Badr City, Cairo-Suez Road, Postal Code 11829

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1. Personal Information

First Name / Sure Name: Elsayed Atif

Date of Birth: 25/9/1994

Address: Sadat City

Nationality: Egyptian.

E-mail: elsayed-atef@eru.edu.eg

Gender: Male

2. Education

Title of Awarded Degree	Name of Organization Providing Education	Principle Subject	Dates
Master Degree	Faculty of Engineering – Ain Shams University	Mechanical Engineering Mechatronics Engineering	2019-present
B.Sc.	Egyptian Russian University	Mechatronics and Robotics Engineering	July,2017

3. Professional Experience

Occupation	Name & Address of Employer	Dates	
		From	To
Teaching Assistant	Egyptian Russian University, Badr City, Cairo - Suez Road	2018	Now

4. Discipline

General Discipline	Mechatronics & robotics	Principle Subject	Mechatronics Engineering

5. Professional & Technical Skills

1. Embedded System Developer skills:

- Good **C** programming language Skills.
- High understanding of embedded system architecture (**SW & HW**).
- Good knowledge in **RTOS**.
- Fully understanding almost all **MISRA-C** rules.
- Implement full stack layer of **AUTOSAR** Layered Software Architecture module.
- Good experience at **AutoCAD** and **Solidworks**.
- Design and implement a lot of complicated **PCBs**.

2. Engineering Professional skills:

- Teaching assistant at The Egyptian Russian University- Mechatronics and Robotics Engineering Department:
 - Thermodynamics (**ME101**).
 - Fluid Mechanics (**ME102**).
 - Hydraulic & Pneumatic Components and Systems (**ME204**).
 - Engineering Materials (**ME104**).
 - Mechanical Systems Laboratory (**ME402**).
 - Mechanical Engineering Drawing (**AutoCAD**) (**ME105**).

6. Personal Skills

Computer Skills	Self-Assessment		
	Excellent	Good	Fair
Keil uVision5	✓		
CodeBlocks	✓		
Eclipse	✓		
MATLAB		✓	
SolidWorks	✓		
AutoCAD	✓		
Proteus		✓	
Language Skills	Excellent	Good	Fair
Arabic	✓		
English	✓		
Russian			✓

7. Trainings & Workshops

Title of Training or Workshop	Name of Organization Providing Training	Date	Notes
Manufacturing & machining	Egyptian Co. for Engineering Industries and Welding Specialist	2015	
	Elwady heavy equipment and rental	2016	
Classic control Course	AMIT		
<ul style="list-style-type: none">- Embedded System Diploma- C Programming & Data Structure.- Software engineering.- microcontroller and microprocessor AVR &ARM.- RTOS.- Testing and validation- AUTOSAR.	Mohamed Tark (Embedded Mentor)	2019	

I certify that the information provided in this curriculum vitae is accurate.

Name	Elsayed Atif Elsayed	Signature	Elsayed Atif	Date	30/3/2021
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