



Z I A D

M A H M O U D

M E C H A T R O N I C S E N G I N E E R

CONTACT

- 01098949790
- ziadabdelstarr24@gmail.com
- <https://www.linkedin.com/in/ziad>
- first settlement - New cairo

EDUCATION

BACHELOR IN MECHATRONICS ENGINEERING

FUTURE UNIVERSITY IN EGYPT
GPA 2.31 Grade :GOOD
Graduation Project : Excellent

- CERTIFICATE OF AFFILIATION AS MECHATRONICS ENGINEER**
University of Cincinnati 2023

SKILLS

- Microsoft Office
- SolidWorks(CAD)
- Proteus Design
- Autocad
- 3D Printer
- Plc Programming

LANGUAGE

Arabic : Mother Tongue
English : Good

PROJECTS

- Plastic Recycle Machine
- 3D printer
- Sumo Robot

ABOUT ME

Highly skilled and dedicated Mechatronics Engineer with a strong background in designing, developing, and implementing innovative mechatronic systems. Equipped with a comprehensive knowledge of mechanical engineering, electronics, control systems, and computer science

EXPERIENCE

AIRPORT LANDING SERVICE MAINTENANCE ENGINEER

EGYPT AIR | 8-2021 / 9-2021

- Maintenance of engines, detection of malfunctions in the combustion chamber, sprinklers, fans, aircraft equipment
- Maintenance of the fuselage, detection of any cracks in the structure by x-rays
- Maintenance of electronic devices and the control panel Followed safety protocols and applied engineering principles to practical tasks.

THE ARAB CONSTRUCTORS

Osman Ahmed Osman | 8-2019 / 9-2019

Maintain heavy machine and vehicle

- Fluid Maintenance: Monitor fluid levels, quality, and contamination. Follow recommended fluid change intervals and use the specified hydraulic fluid.
- In conclusion, proper maintenance of heavy vehicles is essential for their safe operation, longevity, and optimal performance. By adhering to scheduled maintenance tasks and following manufacturer recommendation

VOLUNTEER

- ENACTUS
Organisation | 2019

- IEEE
IEEE 2021
Member in IEEE student Activity for 1 Year