

# NILE UNIVERSITY

NU is the first research, Non Profit "Ahleya" university in Egypt .It was inaugurated in 2007 as a world-class, internationally recognized education and research University.

# Nile University is seeking to hire: **Industrial Trainer**

#### The Successful candidate will:

- •Deliver training to industrial and academic entities on industrial automation and Mechatronics according to FESTO standards as follows:
- standards as follows:

  Pneumatics, Electro-pneumatics,
  Hydraulics, Electro-hydraulics
  CNC, Electrical Drives
  PLC, Robotics & Automation

  Do self-training at least 20% of his working time to maintain a high level of knowledge and skills to deserve the FESTO Certification and to satisfy the demands of the customers at any time.
  Provide training opportunities for student success and accessibility to courses and programs
  Provide high-level customer service and exceptional hospitality to all Training Centre clients
  Provide training to personnel of Industrial companies according to the needs of the customers
  Provide training to the general public, nationals, and customers from overseas.
  Design Textbooks and Workbooks for higher education according to the needs of the customers and the market

- market

- market Design new training Modules according to the requirements of the market and the technology that we have at the FACT Centre. Participate in national and international training according to the needs of the FACT Centre. Conduct research and development of industrial solutions in the field where it is significant to do, in conjunction and according to the needs of national industrial companies and overseas. Participate actively in Conferences, Job Fairs, and Conventions to promote the potential of the FACT Centre. Assist with the tracking of all financial activity and expenditures and use approved funding in accordance with the budget plan.
- Develop and coordinate plans to ensure the effective use of all resources in accordance with approved standards. Oversee the development, design, implementation, and maintenance of the training environments Maintain appropriate Instructor-level certifications for approved curricula/programs.
- Acquire and maintain the physical resources for normal operations

- Ensure that all required certificates, licenses, permits, and operations Comply with personnel regulations, policies and procedures. Conduct program and instructional evaluations Review safety practices and work techniques of staff, inspecting work areas to ensure compliance with safety policies and procedures. policies and procedures.
- Join forces with the Executive Director to foster collaborative relationships with local schools and organizations
- There may be additional duties in accordance with improved or enhanced organization-wide goals and objectives
- Job duties and requirements are liable to variation in the future to reflect changes in educational philosophy and methodology, clients' needs, and organizational requirements

## **Requirements:**

- A Bachelor's Degree or higher in Mechatronics or any engineering related to Mechatronics. (Based on the FESTO definition of Mechatronics
- Good background in industrial automation and Practical engineering background in:
- Pneumatics, Electro-pneumatics, Hydraulics, Electro-hydraulics, PLC, Robotics and CNC
- Preferred minimum 1-year experience in the industry working in fields of automation & Mechatronics technologies.
- Experience in Curriculum Development and Instructional Design is strongly desired
- Experience in Competency-Based Education/Training strongly desired
- Proficiency with Microsoft Office, including, Word, Excel, Outlook, PowerPoint.
- Excellent presentation skills Very good communication skills
- Must be willing to do hands-on job with technologies related to the Mechatronics
- Must be willing to do self-training at least 20% of the working time
- Must be willing to provide training to students, personnel from the industry, CMU staff, and the general public.
- Must be able to work independently while managing multiple priorities
- Must be able to supervise and motivate a team
- Must be adept in instructional design, curriculum development, and program evaluation
- Must be able to safeguard the financial health of the operation by monitoring enrollment, inventory, financial data, and staffing levels and adjusting when necessary.
- Excellent command of English and Arabic (written and Spoken)

## To Apply:

Applicants must submit their CV to careers@nu.edu.eg,and mention the title of the job in the subject of their email.

For More information

https://nu.edu.eg/jobs.php



www.nu.edu.eg ٨