Ahmed Soliman

SystemAdministrator&MachineLearning Enthusiast

■ asoli01273171897@gmail.com　　■ +20 01044916567　　■ Cairo, Egypt

■ https://www.linkedin.com/in/ahmed-soliman-4444632b4

PROFESSIONAL SUMMARY

Motivated and detail-oriented IT professional with hands-on experience in System Administration, Artificial Intelligence, and Machine Learning. Skilled in managing IT infrastructure, troubleshooting complex systems, and developing intelligent automation solutions. Completed multiple internships as a System Administrator with ITI and Synergy, and as a Machine Learning Engineer at DEPI. Seeking to leverage technical expertise in IT infrastructure and automation within a dynamic organization that values reliability, innovation, and continuous learning

Work experience

Information Technology Institute (ITI)　　　07/2025 – Present
Intern, System Administration Track

- Selected for a prestigious, intensive training program by ITI during military service.
- Mastered: Linux & windows server System Administration & Shell Scripting, vSphere & ESXi.
- Networking Fundamentals, Docker & Containerization. Participating in real-world enterprise simulations and

Synergy (United Media Services),　　　04/2024 – 08/2024
System Administrator

- Configured and maintained Windows Server environments and Active Directory.
- Monitored system performance, handled support requests, and managed updates.
- Collaborated with senior administrators to improve infrastructure reliability.

Machine Learning Engineer — Intern　　　09/2023 – 12/2023

- Built and optimized ML models using TensorFlow and scikit-learn.
- Handled data preprocessing, feature selection, and model evaluation.
- Developed prototype models for predictive analytics and automation.

Information Technology Institute (ITI),　　　06/2023 – 08/2023
Student Intern, AI & Machine Learning Track

- Completed AI and Machine Learning internship focusing on Deep Learning and Computer Vision.
- Conducted research on AI integration and system optimization.
- Delivered final team-based presentations and project reports.

EDUCATION

Modern University for Technology and Information (MTI- Cairo)　　　09/2020 – 07/2024
Bachelor's in Computer Science

TECHNICAL SKILLS

Operating Systems & Administration : Linux (Ubuntu, RHEL, CentOS), Windows Server.

Virtualization & Cloud : VMware vSphere, ESXi, Docker, AWS & Azure basics.

Programming & Automation : Python, Bash/Shell scripting, task automation

Machine Learning & AI : TensorFlow, scikit-learn, OpenCV, Deep Learning, Computer Vision, **Networking &**
Security : VLANs, NAT, Routing Protocols, Firewalls, Wireshark, iptables.

CERTIFICATIONS & COURSES

RHCSA

System Administration Track, ITI

AI & Machine Learning Internship Certificate, ITI

Data Science & Machine Learning Certificates, DEPI

Python, Deep Learning, Computer Vision, Cisco Networking, Completed coursework

CORE STRENGTHS

- **Analytical and problem-solving mindset**

- **Strong communication and teamwork**

- **Fluent in English**
  (spoken and written)

- **Adaptability and continuous learning**

- **Time management and multitasking**