

# Muhammad Aref Abdullah Arfeen

Arfeen@AAST.EDU

Mobile: +20 111 4 5353 18

\*\*\*\*\*

## Personal details:

**Nationality:** Egyptian.  
**Date & place of birth:** 1st of Oct 1983. (Alexandria, Egypt).  
**Home address (A):** Third Neighborhood/ Second District/ Borg El-Arab/ Alexandria/ Egypt.  
**Home address (B):** Al Akkad District/ El Sadat Road/ Aswan/ Egypt  
**Marital Status:** Married.

## Profile:

I'm 15+ years of well-rounded experienced academic professional in supply chain management, logistics, and transportation. Proficient in developing engaging course content and guiding students. I am adept at administrative tasks and proficient in leveraging technology for educational purposes. My commitment is to enhance academic standards and blend emerging technologies with decision-making processes in the logistics and supply chains.

## Work Experience:

### Assistant Lecturer September 2012 – Present

*Arab Academy for Science, Technology & Maritime Transport, College of International Transport and Logistics*

- Delivered lectures and facilitated classroom discussions on various topics, including supply chain management, logistics, and transportation.
- Developed, revised, and updated course materials to comply with industry trends and academic standards.
- Designed and implemented assessment tools to evaluate student performance and comprehension.
- Provided academic advising and mentorship to undergraduate students, assisting them with their academic and career planning.
- Conducted and published research on supply chains and logistics management contribute to the academic body of knowledge.
- Coordinated with industry professionals to organize guest lectures, workshops, and field trips to enhance practical learning experiences.



### Teaching Assistant September 2009 – August 2012

*Arab Academy for Science, Technology & Maritime Transport, College of International Transport and Logistics*

- Assisted senior lecturers in preparing and delivering lectures, tutorials, and lab sessions.
- Graded assignments, exams, and projects providing constructive feedback to students.
- Held office hours to offer additional support and guidance to students who need extra help from course materials.
- Facilitated group discussions and activities to encourage collaborative learning and critical thinking.
- Organized and led several departmental events, seminars, and conferences, coordinating with top industry professionals to enhance student learning.



- Supported research projects by collecting data, conducting literature reviews, and assisting in the writing of research papers.

**Logistics Coordinator** January 2007 – May 2009

*axiom telecom*



- Managed end-to-end logistics operations, including warehousing, inventory control, and distribution.
- Coordinated the timely and accurate delivery of products to 20 retail outlets and 25 van-sales points across the region.
- Worked closely with suppliers, transporters, and warehouse staff to ensure seamless logistics.
- Developed and implemented strategies to optimize logistics processes, reduce costs, and improve efficiency.
- Monitored and analyzed logistics performance metrics and prepared regular reports for senior management.
- Resolved logistical issues promptly to ensure minimal supply chain disruption
- Ensured compliance with safety standards, regulatory requirements, and company policies.

**Education:**

- **PhD in Business Administration** 2025  
*College of Management and Technology, Arab Academy for Science, Technology & Maritime Transport, Alexandria*  
Thesis: "Optimizing Shipping Line Selection: Integrating PLS-SEM and Machine Learning in Freight Forwarding"
- **Master's Equivalency Certification** 2017  
*Faculty of Commerce and Business Administration, Helwan University*  
Awarded **Master of Business Administration (MBA)** equivalency by the **Supreme Council of Universities** in Egypt, following a supplementary research thesis: "Role of Knowledge Management in Supply Chains Applied to MNCs in Egypt"
- **Master's in international Transport and Logistics** 2011  
*International Transport & Logistics Institute, Arab Academy for Science, Technology & Maritime Transport, Alexandria*
- **Bachelor of Science in International Transport and Logistics** 2006  
*College of International Transport and Logistics, Arab Academy for Science, Technology & Maritime Transport, Alexandria*  
Graduation project: "Modeling Supply Chain Management Using System Dynamic Technique"

**Skills:**

- |                                   |                                      |
|-----------------------------------|--------------------------------------|
| • Supply Chain Management         | • Logistics Coordination             |
| • Transportation Management       | • Data Analytics                     |
| • Academic Mentoring and Advising | • Course Development and Instruction |

**Workshops and Training:**

- 1st International Logistics Camp (ILC) El-Alamein, September 2021
- MOODLE, July 2020
- Research Methodology, November 2018
- Secrets of Scientific Publishing, April 2016
- Utilizing Technology for Instructional Purposes, September 2015
- Educational Preparation, July 2011

## **Publications:**

- *"Evaluating Machine Learning Models for Cost-Effective Shipping Line Selection in Freight Forwarding,"* 6th International Conference for Mathematics & Its Applications (ICMA24), November 2024.
- *"Machine Learning Models for Cost-Effective Shipping Line Selection: A Comparative Analysis for Freight Forwarders",* Journal of Commercial and Environmental Studies, Suez Canal University, October 2024.
- *"A Bibliometric Analysis of Maritime HR Competitiveness Research",* The International Maritime and Logistics Conference "Marlog 13", March 2024