

# Karim Hamada Fathallah

+20 1090815154 | Alexandria, Egypt | [karimhamada240@gmail.com](mailto:karimhamada240@gmail.com)

[Karim Hamada](#) | [LinkedIn](#)

## CAREER OBJECTIVE:

---

I am a third-year IT student at EELU specializing in Information Technology and Data Analysis. Equipped with strong analytical skills and hands-on experience in Excel, Power BI, and SQL to deliver impactful insights. Certified in CCNA and IT Device Configuration and Management, with solid programming abilities in Java, HTML, and CSS. Driven to leverage data and technology to solve problems and create innovative solutions.

## EDUCATION:

---

**Egyptian E-Learning University, Cairo.**

**(2023-2027)**

- Bachelor of Computers and Information Technology
- GPA: 3.4

## CERTIFICATIONS:

---

- CCNA: Introduction to Networks (2025) - Cisco Networking Academy (May\_2025)

[https://www.credly.com/badges/fed92c17-7e63-4a39-b8d9-8070e858a096/public\\_url](https://www.credly.com/badges/fed92c17-7e63-4a39-b8d9-8070e858a096/public_url)

- Configure switches and end devices to provide access to local and remote network resources.
- Explain how physical and data link layer protocols support the operation of Ethernet in a switched network.
- Configure routers to enable end-to-end connectivity between remote devices.
- Create IPv4 and IPv6 addressing schemes and verify network connectivity between devices.
- Explain how the upper layers of the OSI model support network applications.
- Configure a small network with security best practices.
- Troubleshoot connectivity in a small network.

- Data Analysis with Power BI (2025) - DEPI: Digital Egypt Pioneers Initiative (2025)

- Import, clean, and model data from different sources.
- Create interactive dashboards and reports with Power BI.
- Apply DAX formulas for calculations and KPIs.
- Share and publish reports securely on Power BI Service.

- AI Fundamentals (2024) - MTF Institute via Udemy (2024)

<https://www.udemy.com/certificate/UC100423ce-ac6f-4f48-9e9c-7dd16cfc482d/-MTF>

- Understand core AI and Machine Learning concepts.
- Explore supervised and unsupervised learning.
- Apply AI use cases with basic tools.

- Device Configuration and Management (2025) – Certiport and Pearson VUE (2025)

[IT Specialist - Device Configuration and Management - Credly](#)

- Configure and manage ATS devices.
- Troubleshoot and monitor switching operations.
- Apply safety and reliability standards.

- Google Analytics Certification (2025) – Google (2025)

[Google Analytics Certification • Karim Hamada • Skillshop](#)

## **SKILLS:**

---

### **Language skills:**

- **Arabic:** Native Language
- **English:** Good

### **Technical skills:**

- Very Good User of Microsoft Office.
- Networking: Routing & switching, VLANs, IPv4/IPv6, Network Troubleshooting, OSI & TCP/IP Models, Network Security Basics.
- Data Analysis & Visualization: Power BI, Data Cleaning & Modeling, DAX, Interactive Dashboards, Power Query.
- Device Configuration & Management: ATS Installation & Configuration, Power Switching Monitoring, Troubleshooting & Maintenance, Safety Standards.

### **Interpersonal Skills:**

- Project Management
  - Public Relations
  - Teamwork
  - Time Management
  - Leadership
  - Effective Communication
  - Critical Thinking
- 

**Portfolio:** <https://karimhamada240-dotcom.github.io/>

---