

# Youssef Samra

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Cairo - Egypt

## Skills

- Analysis and problem solving.
- Critical thinking.
- Project management.
- Leadership.
- Communication skills.
- Design.
- Planning.

## Languages

- Arabic
- English
- German [A2]

## Experience

Aftersales Maintenance Service Internship – Kayan Audi Kattameya [2024]

Project Management Internship – Siemens Gamesa [2025] & Petrojet [2023 & 2024]

- Planning, Design and implementing.
- Procurement, Pricing, Contracting.
- Partnerships Negotiation Process.
- ASME Mechanical Engineering and pipelines.

Leadership Training- Hurghada Student Leaders Camp Hosted By The University– **AUC. [2023]**

CS2 Project – **AUC. [2023]**

- TOP DOWN view shooting game.
- Full coding and designing of the game.

Automotive training – **Engovation [2023]**

- Technical – Theoretical automotive training.
- Installation and maintenance Automotive training.

Robotics – **InfoMatrix Romania [2017]**

- Design and construction of a robotic car.
- Coding and programing a fully automated system.
- Live operating of fully automated vehicle.

Robotics – **RoboCUP – Smartcity. [2016]**

Unreal Engine Project-**SIS. [2013]**

- Programmed the game from scratch. [Blueprints]
- Created a 3D Museum in which the player can walk in & explore.

## Voluntary Work

**Mashroo3Kheir, Volunteers In Action, 3alraseef, Anti Cancer Team & Student Union Voluntary Team – AUC:**

- Meal Packing & Distribution
- Hospital & Orphanage Visits
- Granting Wishes to the underprivileged

**Animal Rights Association [Vice President] – AUC:**

- Shelter Visits
- Vaccinating & Spaying stray cats
- Feeding Stray Cats
- Organizing Mega Events On AUC Campus

## Education

Bachelor of Mechanical Engineering – School of science. Senior Student.

**American University in Cairo. AUC**

**Salah Al-Din International School, [SIS] Egypt.**