



Re-inventing Education

# The Jobs Landscape in 2022

**Emerging roles,  
global change 2022**



**Declining roles,  
global change 2022**



WORLD  
ECONOMIC  
FORUM

## • Top 10 Emerging

1. Data Analysts and Scientists
2. Machine Learning Specialists
3. Robotics and AI Specialists
4. Software and Applications Developers and Analysts
5. Digital UI/UX Professionals
6. Big Data Specialists
7. Digital Transformation Specialists
8. New Technology Specialists
9. Organizational Development Specialists
10. Information Technology Services

## • Top 10 Declining

1. Data Entry Clerks
2. Accounting, Bookkeeping and Payroll Clerks
3. Administrative and Executive Secretaries
4. Assembly and Factory Workers
5. Client Information and Customer Service Workers
6. Business Service and Administration Managers
7. Accountants and Auditors
8. Material-Recording and Stock-Keeping Clerks
9. General and Operation Managers
10. Postal Service Clerks



# 29 Million

In Egypt, we have more than 29 million students from 6 to 18 years old with no access to technology education curriculums, courses or any technology oriented career plan.



“ iSchool is providing trending technology online education programs for students from 6-18 years old to learn and create careers in technology fields such as software development artificial intelligence, robotics, data science, animation, game development and multimedia

”





STEM Accreditation



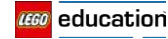
AI Accreditation



**Integrated** with  
more than **30** tools & softwares

**Our Service**

#### Robotics



#### Programming



#### Multimedia





**Our program** is a parallel education system based on STEAM core value ,  
STEAM stands for Science,Technology, Engineering, Arts, and Mathematics.



**Instructors :** All of our instructors are certified TOT engineers specialized in their fields,also they are highly trained to deal with kids' psychologies.



**Session phases :** each session consists of 5 phases; Recap , Engage , Explore , Make , Evaluate.



**Follow-up system** with parents by sending a report after each session with all information related to the session and the assessment of the student's level.

### CASH

**99** USD/Month

Paid Annually  
As one payment of 1188 USD

**SAVE 15%**

### INSTALLMENT

**124** USD/Month

Paid Monthly  
As one payment of 1488 USD





## Positive effects of the global pandemic on iSchool

Due to our strategic approach of applying our technology education programs online in English/Arabic, when the global pandemic hits and the lockdown started worldwide in March 2020, we were ready and able to serve







## Previous Work

### Partnered with

- In 2018 we partnered with the ITI to host the 1<sup>st</sup> national Egypt Robot Sumo Tournament with 600 attendee, and 100 participants.
- In 2019 we partnered with the AUC to host Ai Camp for 200 schools students to learn Ai tech.
- In 2019 we partnered with Zewail City to host STEAM summer camp for 250 students.
- In 2022 we partnered with the Minister of Education in Egypt to launch a K12 Coding National program.
- In 2022 we partnered with the Coursera for government to run a tech talents K12 Mega project under the supervision of the Ministry of communication of Egypt.



coursera for government

### Served

- From 2018 till now, we provide our technology education services to 10 international schools, 6 national schools and 1 corporate.



### Featured in

- From 2018 till now, we got featured in 58 media channels, reports, and news.



## Our Team

### Consists of 80 talented team members



**Eng. Ebrahim Youssef**  
**Managing-Director MBA** Strategic management



**Eng. Muhammed Gawish**  
**Business Developer Pro degree** - Kelley business school



**Eng. Mostafa Abdelmonem**  
**Accounting Manager** Financial Analyst



**Eng. Muhammed Nabil**  
**Operation Head Process** Technical Consultant



**Eng. Nada Mahmoud**  
**Education Head STEM-Tech** curriculum Integration EXPERT



**Dr. Ahmed Omar**  
**Strategic Planning Director MBA** E-Business



**Eng. Yahia Montaser**  
**Sales and CRM Head** PR and Business Administration EXPERT







**Omar El Esawy**

"SemicolonTrends", An Egyptian startup launched by Omar El-Esawy, serving more than six governorates and followed by two thousand followers, Omar got trained in iSchool for one and half years specializing in graphic design. He found the inspiration to start his own business during the expert level training in which participants focus on business fundamentals, how to assess market needs, and the different ways to exploit them using the knowledge they acquired during the training.



**Rahma Mohamed**

Rahma Mohamed 16 years old iSchool multimedia student, she started to learn graphic design using Adobe tools like Photoshop and Illustrator. In 2020 we helped rahma to start her freelancing career using different platforms like Freelancer, Upwork, and Fiverr, after three months of hard work creating a strong digital portfolio she managed to create a \$650 monthly revenue stream.



**Abdelrahman Magdy**

As the representative of Egypt in the "International Japan Robot Sumo" competition, Abdelrahman who got trained for two years in iSchool specializing in the Robotics track got the opportunity to participate in the biggest robotics tournaments worldwide through iSchool sponsored by ITI maker space, this experience helped him create an advanced Robot Sumo which could compete with the international teams in Japan.

