

Task 1 :

Compiled languages: C, C#, C++, fortran, swift, cobol

Interpreted languages: python, PHP, ruby, perl, java

Task 2 :

Open-Source languages: python, java, ruby, swift, kotlin.

Not Open-Source languages: java, C, C#, C++

Task 3 :

AI companies in Egypt:

1. Cassbana:
AI-driven behavior-based credit scoring solution for individuals and businesses
Address: 40 Street 218, Maadi as Sarayat Al Gharbeyah, Maadi, Cairo Governorate
2. Affectiva
It's mission to humanize technology, bridging the gap between humans and machines

Address: 67 South Teseen St., 3rd Floor, 5th settlement, New Cairo, Cairo, Egypt
3. Avelabs
supplier of embedded solutions and services for the automotive industry

Address: Maadi technology park, 11435 cairo
4. InnoVision Systems
Software & Hardware Development House dedicated to solving niche business and Research challenges
Address : 61 Tahrir St., Sheraton Heliopolis, Cairo, Egypt.
5. RDI
Speech recognition, optical character recognition, natural language processing.
Address : 12A Haroun, Doqi, Giza Governorate, Egypt
6. Furnwish
AR & AI-based platform for home product visualization
Address : Cairo,EG

Task 4 :

Real life applications developed using assembly language:

Games in assembly language such as TIS-100, human resource machine