

Ahmed Ashraf

Software Engineer

✉ a.a.elghawas@gmail.com in LinkedIn Github k Kaggle ☎ 01017949739 📍 Cairo 🛡 N/A

Education

- Computer engineering and software systems, Ain Shams university** GPA 3.67 [🔗](#) 2018 – present
Cairo, Egypt
- Specialized in data science and machine learning.
 - Collaborated with my colleagues in different projects [🔗](#).
 - Started majorX [🔗](#) website as an MVP to help freshmen engineering student choose their major.
- High school, STEM egypt** GPA 4.00 [🔗](#) 2015 – 2018
6th of October, Egypt
- I have been going through project-based learning curriculum.
 - I have created 5 project to solve Egypt grand challenges in energy, water, etc..

Professional Experience

- Graphic design team leader, iclub** [🔗](#) 10/2019 – 12/2019
Cairo, Egypt
- Graphic content for an online campaign to show off iclub work in our first presence.
 - An Online session about business modeling canvas
- Media coordinator, ihub** [🔗](#) 07/2019 – 08/2019
Cairo, Egypt
- Created iclub identity, mission, and how to spread it across universities.
 - Created ihub pitching video to introduce iclub to candidates from different universities.
 - Participated in recruitment process for new members.

Projects

- Bookademia** [🔗](#) 05/2022
- Academic online book store for students to facilitate their college journey. I have made this project using angular with firebase. I have applied angular concepts such as: routing, communication using http, directives, reactive forms, and services etc...
- Traffic light control system using tivaC** [🔗](#) 01/2022
- The system contains simply two traffic and pedestrian light. In this project, I have used different embedded systems concepts such as GPTM, Systick, interrupts, and I/O

Skills

Software developer	Web development	Machine learning	Embedded systems
C, C++, Java, PHP, SQL, OOP, Git	HTML, CSS, JS, Angular, React.js	python, sklearn, numpy, pandas and Matplotlib	TM4C123 Tiva C, FreeRTOS, Tivaware

Certificates

Technical Support Fundamentals 🔗 Computer hardware, troubleshooting	Data Science Inside Out MasterClass 🔗 Explore Data Science various Applications	Cloud Developer 🔗 Ability to develop applications on cloud using IBM Cloud	InnovEgypt 🔗 A training program on innovation and entrepreneurship.
---	---	--	---