Asmaa AboBakr
Front-End Developer

https://github.com/Asmaa-abobakr

Mobile : (+20) 12-2017-2055
Email : asmaaabobakr62018@gmail.com
https://www.linkedin.com/in/asmaaabobakr/

SUMMARY

- Front-End developer with a good experience in software development. Developed different projects using JavaScript, Angular, Bootstrap, React, and Flask. Worked as web developer for one year and robotics software engineer for three years.

EDUCATION

- **Bachelor of Electrical Engineering**
  Faculty of Engineering, Alexandria, Egypt — *July 2021*

- **Front-End Web Development - Intensive Training Program**
  Information Technology Institute (ITI), Alexandria — *Aug 2022*

EXPERIENCE

- **Software Engineer and Instructor: Pyramakerz** — July 2021 - July 2022
  Built innovative projects using Arduino and taught robotics concepts to kids.

- **Instructor: MegaMind Academy for Kids** — May 2020 - June 2021
  Worked in online courses in programming, Electronics, and Robotics.

- **Member: Google Developer Student Clubs - Alexandria University** — Nov 2020 - May 2021
  Worked in the web team, learned new technologies, and participated in web camps at different colleges.

- **Software Engineer: Torpedo (Technical Team)** — Sep 2018 - June 2021
  Worked as a member then as a mentor in communication system, control system, and applications of ROV.

- **Trainee: ITI - Network Training** — Jul 2019 - Aug 2019
  Learned basics of network, CCNA in Routing and Switching, and introduction in network security.

PROJECTS

- **Whack a Mole Game:** One player game with JavaScript and HTML,user can click on the mole when appears from its hole and the program counts the correct trials.

- **Ecommerce Website:** Using Angular, create single page application with friendly user interface to facilitate the shopping process for users.

- **Video Conferencing Website(Bootstrap and Flask):** Worked on the front-end and back-end of this website.

- **Image Processing API:** Resizing the images using Node.js.

SKILLS

- **Languages and Frameworks**
  JavaScript, TypeScript, HTML, CSS, Sass, BootStrap, React, Angular, Node.js, Python, Flask, C, C++.

ACTIVITIES

- **SoloLearn courses:** HTML, CSS, JavaScript, C, C++, and python3.