Asmaa Abdelnaser Hussein Abu-Bakr

Front end developer
E-mail: aa4080@fayoum.edu.eg
Social Network**: Portofillo GitHub LinkedIn**
Residence**: Haram, Gizah, Egypt.**
Cellular: **+201033245540**

Education

▪ **Bachelor of computers and information,** Computer science Department, Fayoum University.

- **Accumulative Grade:** good.
- **Graduation project grade:** excellent.

Technical Skills

- Web design skills: HTML5, CSS3, bootstrap-Vue, sass, Vuex, Redux, react.js, react-router, react state management, bootstrap-react, REST API
- Front End framework: Vue-js, React.js
- Programming Language: C, JavaScript.
- Other technical skills: - Git, Github, bash script
- Database Admin SQL server Skills: Attach Database, Backup, Shrink data

Experience

- *Front end developer Vue-Js (Afaq RGB Company) Oct 2022 – Now*
  - Responsible for developing Vue-js and Laravel RGB Pos system software, Dealing with API and Json files

- *Technical Support Engineer (Afaq RGB Company)   Mar 2022 –Sep2022*

Projects

- **RGB Pos System :**
  System supports many sales systems like Takeaway, DinIn and Delivery that vendors to issues e-invoices that meets that specs of Saudi zakat, Tax and customs Authority in addition to mange their stores/stocks and record all inventory / financial transactions and print reports. to follow up on profits with (Html, CSS3, SASS, Vue-Js, REST API, Bootstrap)
  https://plum.rgbcloud.net/
- **E-commerce website with Vite-js, Vuetify and Vue-js** (Github)
- **E-commerce with Pinia, Vuetify and Vue-js** (Github)
            Coffee pos system with Vuetify and Vue-js (Github)   •
- **WhatsApp Clone with node js, vue-js3, Vite, Pinia, firebase** (Github)
- **Shopping Cart with react-js , redux** (Github)
- **Contact Form with php , html, css, js** (Github)
- **Book Store design with html, css, js** (Github)
- **Portofilo with html, Css , Js** (Github)
- **Medicine Centre website with (html, CSS, JavaScript).** (GitHub).
- **Graduation project**: Smart Home With mobile App Using ATMEGA32, NODE MCU, Fingerprint R305, keypad, Servo motor, motion sensor, LM35
- **Implement Fingerprint using stm32**.
- **Door lock System using Atmega32**: Keypad, Servo motor and motion sensor.

Courses

- Web design. (9/2017).
- React.js online Course. (7/2023)
- Vue.js online Course. (7/2022)
- MySQL database. (8/2017)
- Network (Routing & Switching) (8/2018)
- Introduction to IOT (Coursera))4/2021)
- Introduction to IOT ([Certified](#)). (9/2020).

Training Courses

- ***Information technology institute (ITI).***
  - (Training on Cisco Network Infrastructure (Network Fundamentals, Routing Protocols, Switching Protocols (8/2018). [(Certified by ITI).](#)
- ***Embedded Systems Software Trainee, NTI (National Telecommunication Institute)***
  - IOT & Artificial Intelligence Module. 02/1/2022 [(Certificate).](#)
  - RTOS & Embedded Linux Module. 05/12/2021 [(Certificate).](#)
  - ARM (Cortex) interfacing Module. 07/11/2021 [(Certificate).](#)
  - AVR interfacing Module. 03/10/2021 [(Certificate).](#)
- ***Embedded Systems Diploma Based ARM, IMT, in July 2020***
- ***Innov Egypt Internship***
  - Intel ideation workshop (7/2020) [(Certificate).](#)

Interpersonal skills

- Self-motivated and Time management.
- Teamwork and Quick learner,
- Strong decision maker
- Complex problem solver.

Languages

- Arabic. (Mother tongue).
- English. (Very good).