Mohammad Rammal

Nabatieh,Lebanon
0096179136367 | mohammad.rammal@hotmail.com

Objective

Available in the mornings, weekends, evenings and holidays. Looking for a job with a professional challenge that combines excellent interpersonal skills, time management and problem-solving abilities. Hard working, meticulous and paid. Computer hardware and software (IT) maintenance. Programming in different languages. Web development and Android development. Good at team work and individual work.

Experience

- **Self-employed** — 2012 - In progress
  IT technician
  Installing and configuring computer hardware, software, systems and networks.
  Providing technical support.
  Testing new technology.

- **OGERO** — 4 July 2022 - 31 August 2022
  Internship
  Ogero (or OGERO), which stands for "Organisme de Gestion et d'Exploitation de l'ex Radio Orient" (in French) is the fixed infrastructure operator in Lebanon, delivering voice and broadband internet and data services to residential and Enterprises.

- **Huawei** — 18 July 2022 - 25 July 2022
  Participant in the Seeds For The Future (SFTF) program
  Seeds for the Future is Huawei's flagship global CSR program brings together young global talents from top universities. The program was launched in 2008. This program aims to develop skilled, local ICT talent and bridge communication between countries and cultures.

- **Huawei** — 18 July 2022 - 28 July 2022
  Group project in
  Participate in "Tech4Good" group project in SFTF program.

Education

- **Lebanese International University** — 2021 (In progress)
  MCCE - Masters of Science in Computer & Communication Engineering

- **Lebanese International University** — 2017-2019
  CENG - Bachelor of Science in Computer Engineering
  3.69/4

Skills

- Information technology
- Team management
- Android Development
- HTML5 (Web development)
- Java
- C (Programming language)
- C++
- Microsoft Office (Word, Excel, Powerpoint)
- SQL Database
- Matlab
- Proteus

- Node.js
- Json
- SPSS
- AutoCAD

Projects

- **Smart Water Irrigation System**
  The main objective of project is to create and improve an automation irrigation water system using Arduinos and Node MCU with internet so that it can be controlled by any Android OS smart phone. This system works by checking the state of the plants continuously by measuring its humidity, moisture, and checking the weather state on the internet and according to those results the system decides to irrigate or not, it can also be controlled manual so that the user irrigates whenever he wants, also can send commands by voice to start irrigation. So that agricultural lands are irrigated automatically without any labor force or by manual as need. This project is designed to be able to be used also by blind people.

Achievements & Awards

- Lebanese International University Spring 2017-2018 Honor List: Dean GPA: 3.85/4
- Lebanese International University Fall 2018-2019 Honor List: Dean GPA: 3.66/4
- Lebanese International University Spring 2018-2019 Honor List: Dean GPA: 3.69/4

Interests

- Social services
- Science and Technology

Activities

- IEEE (Institute of Electrical and Electronics Engineers) Feb/2022
- IEEE(Work shop) For participating in the "AI in Healthcare" workshop on March 11, 2022 with IEEE LIU Student Branch. May/2022

Languages

- Arabic
- English