RAED KRIDLY

MECHATRONICS ENGINEER

👤 PROFILE

As an organized, active, and highly motivated individual, I am seeking a position in a successful and innovative company within the diverse engineering fields, where I would develop my academic knowledge and grow to become an efficient member of a team that works towards achieving the company's goals.

🏠 Lebanon, Beirut

📞 +961 71 350260

✉️ raedkridly@gmail.com

SKILLS 🔧

- SolidWorks
- Java
- Python
- LabView
- Power Bi
- MATLAB
- Machine Learning

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- English
- Arabic
- French
- German

Hobbies 👍

Hiking, Football, Travelling, and Adventures

💼 WORK EXPERIENCE

Geek Express   *FEB 2021- PRESENT*
Part-time tutor
- Teaching Python introductory and advanced courses to students aged between 15-18.
- Teaching application development courses to students aged between 10-12.

Al Taghziah
Internship   *JAN 2021- FEB 2021*
- Installing and operating the machines in the new factory.
- Configuring the electric board panel.

Middle East Airlines (MEA)   *JUN 2019 - AUG2019*
Internship
- Learned about the technical operating systems based on a mechanical and electrical background.
- Developed my knowledge about the operations, services, and maintenance of airports especially Rafic-Hariri International Airport in Middle East Airlines Services (MEAS).

Hydroponics agriculture system   *JUN 2017 - AUG2017*
Design and manufacture
- Designed and manufactured the stands and the distribution of the water to the plants.
- Established the design based on the fluids dynamics methods and techniques.

🌐 EXTRACURRICULAR ACTIVITIES

FEED THE NEED(Charitable organization)   *SEP 2020 – PRESENT*
Group facilitator
- Offering relief and other basic amenities to individuals who are suffering from extreme poverty and others who were affected by the Beirut port explosion.

Raven summer camp (Riyade Club)   *MAY 2015 - AUG2015*
Instructor
- Planned daily activities for kids and taught kids how to perform these activities.
- Developed their social and communication skills.

🎓 EDUCATION

Lebanese American University   *SEP 2015 - JUN 2020*
Mechatronics Engineering
Final year project:
Autonomous frozen yogurt vending machine
- Designed and built a frozen yogurt machine with a direct interface with the client using a GUI application
- Established communication between Raspberry Pi and a Programmable Interface Controller (PIC) to process client's orders.

Lycée Abdel Kader   *JUN 2015*
French baccalaureate-Science