# **Jad Mohamad Osman**

Home Address: Tripoli, Chafic Karame Str.

Wafaa Bldg. 3<sup>rd</sup> floor, Lebanon

Mobile: +96176554966 Landline: +961 6629327 Email: jad.osman@lau.edu jadosman@gmail.com

#### **OBJECTIVE**

Seeking an internship opportunity to utilize my electrical engineering trainings and skills and provide significant contribution to the success of my employer effectively.

#### **EDUCATION**

Lebanese American University, Beirut, Lebanon

Bachelor's degree in Electrical Engineering, (February 2005-Present) Double Minors: General Business and Economics. Expected D.O.G: August 2022. CGPA:2.4

• International School Al-Koura, Lebanon

Lebanese Baccalaureate 2 – General Sciences (June 2004)

#### PROFESSIONAL EXPERIENCE AND PROJECTS

- Internship at LA KADISCHA electrical Plant- North Lebanon (August 11, 2020 – September 11,2020)
  - -Observing transmission lines: high, medium and low voltage lines and cables
  - -Managing the distribution of electricity to houses
  - -Learning the production of power in Hydro and Thermal Power Plants
  - -Checking oil and air transformers
- **Telecommunications** project- Home Automation Systems (Spring 2018)
- -Shedding lights on the importance of Smart Homes on the lives of human beings
- Using most recent technologies in Telecommunications
- **Lab Assistant** at LAU (2016)
- Capstone Project- Digital Piano Tutor at LAU (2021)

#### **Skills & ABILITIES**

## Computer skills

- Proficient with Microsoft offices (Excel, Word, PowerPoint)
- DIALux and Ecodial for lighting and low voltage design
- MATLAB, AutoCAD, PS-Pice

Aced Leadership skills course at LAU

## **Technical Courses Attained:**

- Optical Fibers Communications
- Information and Coding Theory
- Renewable Energy Sources
- Database Systems
- Design and operation of Smart Grids
- Microelectronics
- Reliability Evaluation of Engineering Systems

## **LANGUAGES**

• Fluent in English, beginner in French, beginner in Spanish, beginner in Italian and Arabic (Native).

#### **HOBBIES**

Reading and Chess

\*References are available upon request