Rana Mounzer

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Summary

Highly qualified electrical engineer with advanced analytical abilities and strong technical competencies developed through years of experience in leading regional and international companies. Numerically astute and highly focused on achieving maximum profitability, supported with a knowledge in business management, and an MBA degree. Now seeking a position that allows me to utilize my interdisciplinary background in electrical and biomedical engineering, project management, and commercial expertise to influence decision-making and enhance revenue growth in a growing enterprise.

EDUCATION

MBA: AUB, Beirut- Expected Graduation: Spring 2019

• Awarded Best Finance Project in 2016 (GPA:87)

B.Sc. Electrical & Computer Engineering: American University of Beirut, 2009

• Minor in Biomedical Engineering

PROFESSIONAL EXPERIENCE

Business Planning & Strategy Consultant, MECAT Education Training and Consulting, USA and Dubai 2017-2018

Training consultancy with offices in Beirut, Dubai and USA

- Business Processes: Designed business process workflows and trained the team to implement them.
- CRM Integration: Evaluated the best CRM to improve the sales process and trained the team to use it.
- Digital Marketing: Updated the marketing strategy focusing on Digital Marketing
- Sales Optimization: Helped increase sales by 20% in 3 months.

Intern, Silicon Valley Center for Entrepreneurship, San Jose State University, San Jose CA, USA 2017-2018

- **Social Entrepreneurship Projects:** Assisted in the planning and implementation of several project related to social entrepreneurship like Senior Bites and Green Halloween
- Social Innovation and Leadership Forum: Organized the Social Innovation and Leadership Forum(SILF) on Big Data and Social Innovation in partnership with Google, Amazon, and Silicon Valley NGOs.

Electrical Project Engineer, Dar Al Handasah Shair & Partners, Beirut, Lebanon

2011-2013

One of the top-ranking design consulting firms in the world, with an annual turnover of \$500M USD.

 Participated in the design, including coordination, load calculations, equipment sizing, cost estimates and other technical design documents for two large scale projects each worth >1 billion USD with a built-up area of >3 million sqm.

BIM Project Manager, Head of Amman BIM Unit, Dar Al Handasah Shair & Partners, Beirut, Lebanon 2010 – 2016

- **Project Management**: Took ownership of all BIM planning and coordination for six large scale projects in KSA, including a 1 million sqm healthcare project
- Head of unit: Led the BIM unit in Amman to execute 7 projects with a team of 5 engineers.
- Research & Development: conducted research and evaluated the best BIM software to use for different applications.

- Training: Trained more than 150 engineers in Beirut, Amman and Cairo
- **Development of workflows and standards**: Led the development of BIM electrical workflows and library with a team of 4 engineers and technicians

Lighting Engineer, MAS Group, Lebanon

Design and supply of architectural lighting in Lebanon, Qatar and Abu Dhabi

2009-2010

- Lighting Design: performed calculations and delivered lighting plans for several projects in Lebanon and Qatar along with specifications, BOQs and pricing
- Site Supervision

Intern, MTC Touch, Lebanon

2008

Development of SMS carriage tool over Asp.net.

PROFESSIONAL ASSOCIATIONS AND CERTIFICATES

- Certificate from the Order of Engineers in Beirut for successful completion of the "Feasibility Study" and "Project Management" qualifications, 2011.
- Member of the Institute of Electrical and Electronics Engineers (07 09) & of the Order of Engineers Beirut (10 –Now).

Other

- Represented Dar El Handasah in Autodesk University, Las Vegas in 2011 and 2013.
- Developed bacteria colony counters using MatLab to the environmental lab in AUB.

LANGUAGES

• Arabic (Native), English (Fluent), French (Good), Spanish (Basic).