## MIRA ABDEL NOUR

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**OBJECTIVE:** 

A performance driven and results-oriented computer scientist who was a year ago a mechanical Engineer with 16 years of experience. Highly motivated, she has the courage for a career shifting to Software Engineering and now in her third year of study. Based on her proven history of determination to meet all assigned objectives, enthusiastic to start a new career in technology using her strong analytic, verbal and written communication skills, her creative problems solving and fast learning abilities to be an effective team player in a software company.

**EDUCATION:** 

2021 continuing Le Cnam Liban

Studying for Software Engineering

1999 to 2004 Lebanese University / Engineering Faculty, Lebanon

Branch II Roumieh

**FURTHER TRAININGS** 

October 2021 Le Cnam Liban

Continuing Architecture and technology for systems integration (with SpringBoot...)

Introduction to the cyberstructure of the internet: networks and security Programming paradigms (Applied to Python, using Ubuntu, Gradle, Jupyterlab...)

Operational research and decision support

Information systems and databases

April 2021 Le Cnam Liban

Advanced programming (Applied to java) Networks and protocols for the Internet

System

Database management systems (Applied to SQL)

June 2017 Docan for UV digital printing machines

Technical training to install M10 with 4 Ricoh Gen5 heads and to maintain it.

May 2015 STA Centrifugal liquid Recycling

Technical training

2010 - 2018 Benteler Maschinenbau GmbH, Scholz:

Architectural glass processing equipment for washing, drilling, grinding,

seaming, handling and laminating.

Automotive glass lines like cutting- breaking- grinding-, inspection lines and

curved glass washing machines.

Von Ardenne; Hegla; Mappi; Glassrobots; Bovone; Forel; Southtech;

**Handong**; Intermac

Technical and commercial trainings for Glass Machineries in Germany, Italy, Turkey, China and Lebanon: low-e coating, loading and cutting and breakout systems, tempering lines, edging lines, double-glass lines, lamination EVA and

PVB.

July 2011 Revit

Course

Sept. 2010 Building Team Spirit

Course

2006 (3days) FIDIC -Contracts

Training

**Ladder -PLC language** 

Training

Jan. to Feb. 2005 Fitzpatric s.a.l.

Industrial training on Metal works and fire rated doors production

Dec. 2003 to Dec. 2004 Design of Geotechnical rotary drilling machine

Sep. 2003 to Oct. 2003 Caterpillar/Jallad

Technical training on dismantling and solving electromechanical Problems for

Earth moving equipment, Generating sets and Diesel engines

August 2003 Bardawil

Techno- sales training on electromechanically tools and Equipment

WORK EXPERIENCE:

July2021 to Jan 2022 eMcrey SAL

Position held: Mobile Application developer

<u>Duties</u>: design, develop and implement React Native mobile app

Nov.2019 continuing Personal Engineering office

Position held: Senior Mechanical Engineer

Duties: HVAC and plumbing design with supervision on execution when

necessary

Jan.2019 to Nov.2019 WATERMASTER

Position held: Senior sales Engineer

Duties: Maintaining good relation with old customers, searching for new

customers and contacting them to develop the market.

Nov. 2009 to Dec. 2018 IGM CONSULTING

Position held: Senior Mechanical Engineer

<u>Duties:</u> Plumbing, Sanitary, HVAC and compressed air design calculation; Execution drawings Preparation; Coordination and Site Follow up; Planning and Designing industrial layouts; Engineering Design, Calculation and Turnkey solutions; Coordinating between Technology Manufacturers and Clients; Technical evaluation for selected machines; Technical support; Value

engineering and Quantities Survey

Aug.2015 to Dec.2018 Corpotrade Cyprus s.a.r.l.

<u>Position held:</u> Area manager covering the North African countries Duties: Establishing market study and policies for the glass processing

Machines and their relative consumables in North African countries; Salesmen routing and monitoring; Direct contact with key customers; Quality control and proofing for internal communication and services;

Supplier-customer relationship coordination; Budget monitoring; digital

printing machine installation and maintenance etc.

Feb. 2005 continuing ENGINEERING OFFICE MICHEL ABDEL-NOUR

Position held: Mechanical Engineer

Duties: Mechanical and Sanitary Calculation and design

Nov. 2006 to Sept. 2008 MECHANICAL ENGINEERING OFFICE

Position held: Project Engineer

<u>Duties:</u> Mechanical design/calculation; Shop drawing preparation; BOQ and quotation preparation; Material submittals Preparation; Tools and material provision; technical and site meetings; Site follow up Certificates and BOQ preparation; Handing over/operation and maintenance manuals preparation

Aug. 2005 to Oct. 2006 BETA

**BETA ENGINEERING** 

Position held: Site Engineer

<u>Duties:</u> Shop drawing preparation; site follow up; operation and maintenance manuals preparation; Tender and bidding for waste water treatment plants.

PROJECTS ACCOMPLISHED:

Industrial factories: SMART GLASS (Egypt); GLASS TEMPO (Lebanon);

QD.CPC (Qatar); UAGC (Egypt).

Residential buildings: PARK AVENUE, BAZERKAN BLDG

Beirut, Lebanon.

Villas: VILLA DR. NAZIH HARIRI: Bhamdoun, Lebanon.

Hospital: ST. GEORGES HOSPITAL: Achrafieh, Lebanon.

Waste water treatment plants: BATROUN PLANT

(Batroun, Lebanon).

**LANGUAGES:** Fluent in English, Arabic and French, (writing, reading and speaking)

**COMPUTER SKILLS:** React Native, React, html, CSS, JavaScript, Adobe XD, Java, MySQL, Python,

AUTOCAD, Revit, HAP, MS Outlook, MS Office, MS Project.

**HOBBIES:** Jogging, swimming, reading and travelling.

**REFERENCES:** Engineer Marwan Zakhia:

eMcrey

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