

First Name and Last Name: ABDELJALIL ZAITA

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Modeler BIM / MEP

PROFILE

I am a passionate professional in MEP/BIM modelling with solid experience in the field. I am motivated to join your company to bring my advanced technical skills and my ability to effectively manage complex projects. My in-depth knowledge of standards and regulations, along with my proficiency in CAD and BIM software, make me a valuable asset to your team.

PROFESSIONAL SKILLS

- Proficiency in using BIM tools such as Revit MEP, AutoCAD MEP, and Navisworks for creating 3D models and ensuring the coordination between different MEP systems.
- Ability to create custom families in Revit for MEP components, ensuring an accurate representation of equipment and accessories.
- Monitoring construction progress and implementing corrective actions as needed.
- Conducting studies in air conditioning, ventilation, and smoke extraction.
- Proficiency in computer-aided design (CAD) software, such as AutoCAD 2D/3D / AutoFluide.
- Ability to create and modify Revit families specific to MEP disciplines.
- Expertise in using clash detection tools (Navisworks) to identify and resolve conflicts between MEP disciplines and others (structural, architectural).
- Proficiency in fabrication software such as CADmep, ESTmep, and CAMduct.
- Analytical skills to resolve technical problems and optimize the design of MEP systems in a model, considering functional and spatial constraints.
- Ability to produce detailed drawings, specifications, and schedules for MEP systems, ensuring that models comply with industry standards and project requirements.

PROFESSIONAL EXPERIENCE

June 2023 – 2024

MIF MAROC

➤ **Position : Modeler BIM/MEP**

/Key Achievements:

➤ **Project : KASR AL BAHR**

1/ Rehabilitation of the former Military Hospital Marie Feuillet into a luxury hotel
(Client : Q CONSTRUCTION)

2/ Mohammed VI Polytechnic University - RABAT UM6P RABAT – PHASE 3B (Fast track)
(Client : JESA)

➤ **Project :**

- INCUBATOR BUILDING.
- CODING SCHOOL.

3 / Mohammed VI Polytechnic University - RABAT UM6P RABAT – PHASE 3A (Fast track)
(Client : JESA)

➤ **Project : LYDEX ECELLENCE HIGH SCHOOL**

- OLYMPOIE SWIMMING POOL COMPLEX.
- RESTAURANT COMPLEX.
- SPORTS COMPLEX.
- COMBAT COMPLEX
- GYM HALL.
- RECEPTION BUILDING.
- STADIUM.

November 2021 – March 2023

Energy Engineering and Building Consulting Company
(SCIEB)

➤ **Position : HVAC Site Supervisor**

/Key Achievements:

**1 / Mohammed VI Polytechnic University - RABAT UM6P RABAT – PHASE 2 / (fast track)
(Client : JESA)**

➤ **Project :**

- AFRICAN BUSINESS SCHOOL.
- ACCOMMODATIONS.

**2 / Construction of a Headquarters Building for Crédit du Maroc - Les Arènes in Casablanca
(Client : YAMED).**

3 / Villa Alame in Casablanca, California.

EDUCATION

- Specialized Technician Diploma in HVAC Engineering (STDHE) [2018-2020]
Specialized Institute of Thermal Engineering & Refrigeration in Casablanca.
- Baccalaureate in Experimental Sciences with Physics Option (BAC PH) [2017-2018]
Ain Harrouda High School in Mohammedia.

COMPUTER SKILLS

- **Software proficiency:** AutoCAD, Auto Fluid, Revit MEP/BIM, Navisworks, Fabrication CAD.
- **Office and data analysis tools:** WORD, EXCEL, POWERPOINT
- **Adobe:** Photoshop, After Effects, Illustrator, Element 3D v2
- **Game design software:** Unity, Blender

LANGUAGES

- **Arabic:** Native language
- **French:** Intermediate
- **English:** Intermediate

INTERESTS

- **Sports:** Swimming, Football, Fitness
- **Travel**