



MAHMOUD EL HAJJAJI
ARCHITECT

PROFESSIONAL SUMMARY

Experienced architect with 10 years of expertise in project management and BIM, optimizing time, budget, and workflow efficiency. Combines creativity and technical precision to design innovative and functional solutions. Possesses strong cross-cultural communication skills with fluency in French, English, Arabic, and German. Committed to process optimization and project success.

SOFTWARE

CONCEPTION:

- BIM technology
- Revit
- Dynamo
- Generative design

PRODUCTION:

- BIM technology
- Revit
- AutoCad
- Sketchup

PRÉSENTATION:

- Lumion
- D5
- Photoshop
- Illustrator
- InDesign

QUALIFICATIONS

- Creativity and technical precision: Designs innovative projects with a keen eye for detail and technical feasibility, ensuring aesthetically pleasing and functional solutions.
- Project management and coordination: Supervision of teams, consultants, and clients to ensure compliance with deadlines, budgets, and technical requirements.
- BIM process optimization: Implementation and management of BIM systems (Revit, AutoCAD), enhancing workflow efficiency and reducing internal production time and costs by 30%.

PROFESSIONAL EXPERIENCE

ARCHITECT / PROJECT MANAGER - RLA ARCHITECTURE, Ottawa, Canada (August 2021 - January 2025)

Recruited by RLA Architecture, a renowned architecture firm in Ottawa, to manage complex projects, coordinate teams, and optimize BIM processes.

- Creativity and innovation: Designed architectural projects that combine innovation, spatial optimization, and attention to detail, ensuring solutions that are both aesthetically pleasing and technically feasible. Strategic approach to maximize user experience and space functionality.
- Project management: Led the full project lifecycle, from design to execution, ensuring efficient coordination between internal teams, consultants, and clients to maintain compliance with deadlines, budgets, and technical standards.
- BIM and software management: Implemented and optimized integrated BIM systems (Revit, AutoCAD), improving workflow efficiency and reducing internal production time and costs by 30%. Standardized processes for enhanced team collaboration and effectiveness.

ARCHITECT - MAHMOUD EL HAJJAJI ARCHITECT, Rabat, Morocco (June 2016 - March 2021)

Founded and led Mahmoud El Hajjaji Architecte, an architecture and interior design firm, to design and execute innovative residential and commercial projects.

- Creativity and innovation: Designed architectural projects blending aesthetics, functionality, and sustainable features, with a strong focus on spatial optimization and attention to detail.
- Project management: Oversaw the entire process, from design to execution, ensuring team coordination, deadline compliance, and adherence to technical and regulatory requirements.
- BIM management: Implemented and optimized the use of BIM, Revit, AutoCAD and SketchUp to enhance design efficiency and improve coordination among stakeholders.

ARCHITECTURAL INTERN - INTERCONSTRUCTION, Montréal (June 2011 - September 2012 & May 2014 - March 2016)

Recruited by InterConstruction, a company specializing in design and construction (design-build), to produce technical drawings, support senior architects, and create renderings and presentations.

- Creativity and innovation: Contributed to the design and development of architectural and design projects, and created 3D renderings and visual materials to illustrate architectural proposals.
- Project management: Assisted senior architects throughout all project phases, from initial studies to execution. Coordinated with technical teams and monitored necessary adjustments to ensure project compliance.
- Technical documentation and production: Developed detailed drawings, sections, elevations, and technical specifications according to construction standards and contractor requirements.

EDUCATION

- **MASTER OF ARCHITECTURE**, University of Calgary, Calgary (September 2012 - April 2014)
- **BACHELOR'S DEGREE IN ENVIRONMENTAL DESIGN (Architecture)**, Université of Québec in Montreal (September 2007 - April 2011)
- **SHORT MASTER OF E-BUSINESS** (Online), TELUQ UNIVERSITE IN MONTREAL (Sep 2011 - April 2012)