

Matthieu DUVAL

Graduating Architect & Civil Engineer | Aspiring Assistant Design Manager / Architectural Design Coordinator
+33 6 51 88 91 29 | matthieuduval-50@outlook.fr | [linkedin.com/in/matthieu-duval](https://www.linkedin.com/in/matthieu-duval) | Mobile in SE Asia / Targeting HCMC (VN)

EDUCATION

National School of Architecture of Lyon (ENSAL) Master of Architecture (M.Arch) Sep 2021 – Jun 2026 | Lyon, France

- Ranked among #Top5 French Architecture Schools; Selected for the elite "History, Theory & Creation" Master Program.
- Coursework : Architecture Regeneration yearly project in Philadelphia & Heritage Preservation Research Thesis (300 pp.). Completed 11 studio projects over three years of B.S. in Architecture. Ranked in the Top 10% of my Studio

INSA Lyon Master in Civil Engineering & Urban Planning Sep 2019 – Jun 2024 | Lyon, France

- Ranked in the #Top10 of French Engineering School (Grande École). Master Ranked #151-200 by QS World Uni. Ranking
- Coursework: Structural Design, Environmental Design, Urban Hydraulics & Hydrology, BIM, Mathematics & Mechanics, ...

Politecnico di Milano One Year Erasmus Exchange Sep 2024 – Jun 2025 | Milan, Italy

- University Ranked #7 in Design and Architecture according to 2024 QS World University Ranking.
- Coursework: Studio on the Conservation of Complex Buildings (in Italian), Workshop, Environmental Design, Urban Planning & Risk Mitigation, Applied Mathematics for Parametric Architecture, History of Architecture ...

PROFESSIONAL EXPERIENCE

Architectural Lead Designer (Freelance & Internship) Archetype Group Apr 2025 – Today | HCMC, Vietnam & Remote

- Lead Concept Designer | Spearheaded architectural concepts for 4 international hospitality projects, including a Luxury Hotel Complex (Tunisia) and high-end amenities (Wedding Hall, Resort Lounge) in Myanmar.
- Bidding | Curated the high-end pitch deck and capability statement for an Olympic Equestrian Stadium in Saudi Arabia
- Conducted a comprehensive "Smart Home" system benchmark for a 3,000m² luxury villa in Myanmar
- Conducted a benchmark on operational layouts for a large-scale Cash & Carry facility study for Carrefour.

R&D Engineer & QA/QC Analyst (Internship) Archetype Group Apr 2024 – Aug 2024 | HCMC, Vietnam

- Led state-of-the-art research on AI in Construction; hosted a webinar for 100+ internal stakeholders to drive adoption and decision-making strategies. Took part in strategic framework to support AI large-scale adoption in the company
- Developed IT systems (Microsoft 365 Power Platform) to enhance Quality Assurance/Quality Control (QA/QC) workflows.
- Provided architectural and engineering support for a +3,000 sqm villa (Myanmar), utilizing BIM (Revit/Dynamo)

Head of Sales & Board Member ETIC - Junior Enterprise of INSA LYON Apr 2023 – Apr 2024 | Lyon, France

- Business Unit Management & Sales Growth: Steered the Business Unit to €450k annual revenue (+85% YoY growth), managed and trained a high-performance team of 10 Account Executives.
- Awarded "Best Salesperson of the Year" for personally closing 18 contracts valued at €80k.
- Led Business Development activities, implemented QA/QC protocols, streamlined and improved the existing sales process

BIM Coordinator & Standardization Engineer (Internship) ORANO Jun 2023 – Aug 2023 | Cherbourg, France

- Drafted and revised corporate technical standards to ensure model consistency across large-scale engineering projects.
- Conducted research on Revit-IFC interoperability, improving software compatibility issues for multi-disciplinary exchanges.
- Developed parametric Revit families and Dynamo scripts to model complex industrial systems.

Engineering Junior Consultant Freelance Sep 2021 – Jul 2025 | Lyon, France

- Delivered 5 consulting missions (Total value: €40k) for major industry players including Egis, Enedis, and CETIM.
- Managed a feasibility study (from Concept to Design Development/PRO) for a 430m² Public Facility (ERP) renovation.
- Produced a 40-page regulatory report on European electricity distribution (Enedis) and drafted a technical article for the Civil Engineering Magazine "Travaux" (Egis).

ARCHITECTURE COMPETITIONS

- TERRAVIVA | The Banaue's Lodge (Apr.2024 – Jul.2024)
- BUILDNER | The Architect's Chair (May.2023 – Nov.2023)

SKILLS & INTERESTS

Languages	French (native), English (C1, Proficient), Italian (B2), Spanish (B2-DELE), Vietnamese (A1)
Architecture/Design	Revit, Autocad, Rhino, Grasshopper, Dynamo, Twinmotion, Adobe Suite, QGIS, Figma
Engineering/Others	Python, Matlab, Microsoft365, Generative AI (ComfyUI), Robot, ENVI-MET, Notion, SolidEdge, Hubspot
Interests	Sketching, Architecture, Literature, Geopolitics, AI, Calisthenics, Rugby, Running, Formula 1