amaury.retailleau@gmail.com

Amaury Retailleau

Phone: +1 (604) 655-7213

Portfolio: www.amaury-architect.com

Intern architect

I am highly motivated and a fast learner with a quick capacity for adaptation to new situations and environments. My passion is the creation of experiences, feelings as well as places of life for each user; therefore, residential and public projects are what drive me.

I believe in multidisciplinary collaborations as well as the harmonious and respectful merging of creations with the environment in order to achieve high-performance or smart buildings

PROFESSIONAL EXPERIENCE

Email:

AIBC Intern Architect - Chernoff Thompson Architects architecture company www.cta.bc.ca (Vancouver - Canada)

- Participation in various roles from schematic designer, coordinator with consultants and contractors to project manager, on numerous projects from labs, clinics, educational institutions, fitness centers, offices and governmental institutions.
- Customer needs, site and environmental analysis.
- Schematic design, elaboration of plans, sections, elevations and 3D models.
- Building code analysis, specifications, material research.
- Construction documents checking and coordination.
- Preparation of administration/construction documents, building permits, document checking, coordination, schedules, NOPC, deficiency lists and contract awards.

Architect Assistant - SISPEO architecture company

www.sispeo-archi.com (Paris - France)

- Design and preparation for 3D models before rendering, and creation of virtual tours for clients
- Participation in small public projects, such as the design of a local commercial center
- Design and elaboration of plans, sections and elevations for city approval
- Collaboration with manufacturers and constructors on designs and projects planning

Architect Assistant - Imagine Architecteurs architecture company association

www.architecteurs.fr (Paris - France)

- Design and parametric architecture configuration to meet the composition of a facade renovation
- Participation in small private projects, such as the renovation of a Parisian penthouse and small residential buildings
- Design and elaboration of plans, sections and elevations for city approval
- Preparation of the portfolio gathering all companies of the association for an annual presentation

Junior Architect - Lynk Afrique restaurant & lounge of Sahil company

www.instagram.com/lynk.bonapriso (Douala - Cameroon)

- Elaboration of client needs and preparation of sketches
- Preliminary studies (climate, solar impact, acoustic, and human flow)
- Elaboration and preparation of plans, sections, and elevations for local architects and construction manager
- Construction site checks

Architect Assistant - Architects 49 architecture & interior design company

www.a49.com (Chiang Mai - Thailand)

- Collaboration in the design of a traditionally styled restaurant
- Elaboration of the 3D model for a motorcycle school based on preliminary plans
- Design of the first sketches and composition for a retirement home with healthcare facilities
- Proposal for a colour code of the downtown streets asked by the city mayor to increase the image of Chiangmai for tourism

Site Manager Assistant - Kachatarn construction company

(Phrae, Thailand)

- Assistant of the principal architect in his role of construction site manager for a provincial villa

- Design of a place that could bring the whole family of the villa together, including the requests for a pergola, a pool, and an outdoor kitchen that could fit several quests

Sep 2016 - Nov 2017

Jun - Aug 2015

Oct 2021 to present

Apr - Jun 2019

Jul - Sep 2019

Mar - May 2015



PERSONAL AND ASSOCIATIVE

Project Abroad (humanitarian association)

Reconstruction of a primary school after an earthquake in 2015 Mar 2016 (Katmandu, Nepal)

WakeUp! Association

Aid for entertainment and distribution of gifts for hospitalized **Apr 2011** children and fundraising and collecting of second-hand books to create a library in Malaysia. (Newcastle, Australia)

ACADEMIC AND CERTIFIED TRAINING

Post-Disaster Building Assessment taring - AIBC (Vancouver, Canada)	Sept 2022
Passive House Training - Passive House Canada Classes 120A, 120B & 120B certifed (Vancouver, Canada)	Mar to Jun 2022
BC Energy Code Modelization - JRS Engineering, AIBC (Vancouver, Canada)	Apr 2022
Green Roofs NutsN'Bolts - Next Level Stormwater Management, AIBC (Vancouver, Canada)	Mar 2022
Master of Architecture - University of Laval Physical Environment specialization (Québec city, Canada)	2018-2020
ArchCAD advanced Training - Abvent (Atelier Hermes) (Geneva, Switzerland)	Sep 2016 Jan 2017
Bachelor of Architecture - Atelier Hermes Civil Projects specialization (Geneva, Switzerland) Honors for remarkable final project	2016-2017
Bachelor of Architecture 2nd year - Athenaeum Architectural Tools specialization (Renens, Switzerland)	2015-2016
Bachelor of Architecture 1st year - Swiss Design Center History of Art specialization (Lausanne, Switzerland)	2013-2015

TOOLS

3D printers Graphic tablets Laser Cutter

advanced advanced advanced 3D Scannersadvanced3-axis digital milling machineadvancedDronesintermediate

PERSONAL CHARACTERISTICS

References available upon request

Strengths precise enthusiastic persistent conscientious curious

Interests

construction techniques cities and their complexities 3D creation nature and humanity technological innovations Values fulfilment discovery altruism family inquisitiveness

PRACTICAL SKILLS

Production of Sketches & Models	advanced
Preparation of Preliminary Studies	advanced
Customer Needs Analysis	advanced
Preparation of Plans & Specifications	advanced
Project Management	intermediate
Expense Management	intermediate
Supervision of Construction Sites	intermediate
Development of Architectural Programs	intermediate
SOFTWARE	
ArchiCAD	advanced
ArchiCAD Revit	advanced advanced
Revit	advanced
Revit SketchUp	advanced advanced
Revit SketchUp AutoCAD	advanced advanced advanced
Revit SketchUp AutoCAD Grasshopper	advanced advanced advanced advanced
Revit SketchUp AutoCAD Grasshopper Lumion	advanced advanced advanced advanced advanced
Revit SketchUp AutoCAD Grasshopper Lumion Enscape	advanced advanced advanced advanced advanced advanced
Revit SketchUp AutoCAD Grasshopper Lumion Enscape Artlantis	advanced advanced advanced advanced advanced advanced
Revit SketchUp AutoCAD Grasshopper Lumion Enscape Artlantis TwinMotion	advanced advanced advanced advanced advanced advanced advanced
Revit SketchUp AutoCAD Grasshopper Lumion Enscape Artlantis TwinMotion Adobe Creative Suite	advanced advanced advanced advanced advanced advanced advanced advanced
Revit SketchUp AutoCAD Grasshopper Lumion Enscape Artlantis TwinMotion Adobe Creative Suite Microsoft Office	advanced advanced advanced advanced advanced advanced advanced advanced advanced
Revit SketchUp AutoCAD Grasshopper Lumion Enscape Artlantis TwinMotion Adobe Creative Suite Microsoft Office Rhino 3D	advanced advanced advanced advanced advanced advanced advanced advanced advanced

LANGUAGES

