#### M.Ali Navidbakhsh// OAA, CPHT, GSC, RELi AP +1 (613) 263 2668 ali@alinavid.ca www.alinavid.ca



## **EMPLOYMENT HISTORY**

October 2022- **Present MBC Construction Management** OAA, Design Architect, Project Manager

September 2020- **Present** Site-Arch Inc. Co-founder, Principal Architect

October 2021- October 2022 + VG (The Ventin Group Ltd.) OAA, Project Architect, Project Manager

Nov 2018 - October 2021 IDEA Inc. Integrated Design Engineering + Architecture OAA, Architect, Project Manager

May 2016 - Nov 2018 Perkins+Will Canada OAA Intern Architect, Project Lead

Feb16 2015-May 2015 Carrilho da graça arquitectos (Lisbon, PT) Architectural Model Maker

April 2009- August 2014 Cypress Hill Design & Build Landscaper / Project Coordinator



## PUBLICATION, ACHIEVEMENTS, & CERTIFICATIONS

<u>Certified Passive House Construction Builder, CPHT</u> Passive House Canada   Maison Passive Canada	2023
Gold Seal Certified	2023
Canadian Construction Association	2025
BIM - VDC for Construction	2023
Microsoft Project 2010 Essential Training	2023
Revit: Construction Modeling Tools	2023
Project Management: Planning, Scheduling & Control	2023
Toronto construction Association	2025
Construction Industry Ethics	2023
Ottawa Construction Association	2020
Project Management Foundations	2022
Construction Management	2022
Introduction to Lean Construction	2022
Modular Construction Methods	2022
Bluebeam: Managing Construction Drawings Digitally	2022
Project Management Simplified	2022
Construction Management: Project Delivery Methods	2022
Construction Management. Project Denvery Methods	2022
Licensed Architect, OAA	2020
Ontario Association of Architects	2020
From Micro Apartment to Macro Consciousness	2021
Revit: Construction Modeling Tools	2021
Managing Projects Using Revit	2023
Advance 3D Modeling for Architecture	2021
Autodesk Documentation / Publishing for Design	2021
Architecture Manifesto	2020
	2020
Fundamentals of Running an Architectural Practice	2019
Ontario Association of Architects	
Foundations and Disruptions - Pedagogic City	2018
First Place Winner of The Site Magazine Competition	2017
Design for Canada's next 150 years, Publication	
People's Choice Award	
Weeping Walls and Shopping Malls(co-authored)	2017
Online Architecture Journal, in bo	
RELi AP, Resilient Building Design	2017
Urban Design in Practice	2017
LEED Green Associate	2016
First Place Winner of Sea Container Competition	2016
KooZA/rch A Visionary Platform of Architecture	2016
Carleton University Faculty Choice Award	2016
Azrieli Scholar Award for Excellent Thesis	2016
John Ruddy Architecture Scholarship	2015
Full-tuition Master of Architecture Scholarships	2014
Gerhard Herzberg Scholarship	2012
Deans' Honors List, Faculty of Eng. and Design	2012

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#### ACADEMIC WORK HISTORY

Jan 2023-Present Carleton University Contract Instructor - Studio 3 ARCS 2106

May 2017-Jun 2017 Carleton University Teaching Assistant - M.Arch 1 Studio 3 ARCS 5033

Sept. 2016-Dec 2016 Carleton University Teaching Assistant - Architectural Technology 4 ARCC 3202

Sept. 2015-Dec 2015 Carleton University Teaching Assistant - Introduction to Multimedia ARCN 2106

Sept. 2014-Dec 2014 Carleton University Teaching Assistant - Architectural Technology 4 ARCC 3202

Jan 2014-Apr 2014 Virtual Reality Experimentation Research Assistant CIMS - Carleton Immersive Media Lab

#### EDUCATION

2023 Passive House Canada Passive House Construction Training for Trades (150 P) Builder Certification

**2021 TU Delft's Faculty of Architecture (Online)** Design Certification - Global Affordable Housing Design

2014- 2016 Carleton University Masters of Architecture with Distinction Universidade Autónoma de Lisboa M.Arch Direct Study Abroad

2010- 2014 Carleton University Bachelor of Architecture Design with Distinction

2006-2009 Seneca collage Civil Engineering Technologies / Co-op Advanced Diploma

#### SOFTWARE SKILLS

Autodesk Revit Enscape Adobe Suite CC Rhino MS Project Bluebeam NewForma BIM Track Procore Maestro

# STRATEGIC SKILLS

Resilient Design Conceptualization Prototyping, Detailing Information Visualization Storyboarding Project Management Adaptability Strong work ethic System Thinking Sustainability

#### PERSONAL SKILLS

Attention to detail Wood/Metal Working Design Thinking Communication Skills Problem Solving Leadership Teamwork Customer relation Research Skills Adaptability

## REGISTRATIONS

OAA, Architect Passive House Canada-CPHT Gold Seal Certified - GSC ORSA MRAIC LEED Green Associate RELi AP Security- Screening Certificate ULI Ottawa/Toronto Ottawa Construction Association

## **PROJECT EXPERIENCE**

#### City + Sites:

- Energy Services Acquisition Program (ESAP)
- Tunney's Pasture Master Plan
- Blue Water Bridge Master Plan

## Corporate + Commercial:

- Laurysen Kitchens Robotics Manufacturing facility
- Portland Municipal Hub
- Startop Rd Warehouse
- Casselman Fire Station
- Bank of Canada / Currency Museum
- Royal Canadian Mint Corporation

## Education:

- 320 Geneva St. Montessori School
- Savant Lake School (Keewatin Patricia District School Board) Modular Hexagon pods
- Blind River School
- STEM Complex University of Ottawa
- Carleton Engineering Student Design Study

## Institutional / Heritage Conservation:

- St. Mary Coptic Orthodox Church
- North Perth Public Library Community Hub
- West Memorial Building Asset Integrity Project
- Confederation Building Roof top Access
- Marine Museum of the Great Lakes at Kingston

## Residential:

- 44 Eccles Residence Supportive housing units for women and gender diverse individuals
- 159 Forward Ave. Four story apartment building with Passive House standards
- 320 Geneva St. —180 affordable & market housing
- Sherwood Park Manor Long Term care Residence
- Peterborough Courthouse Condo —120 units, a 30 storey and 8 storey residential tower
- 770 Brookfield Road—705-unit, 9-storey and 6-storey mixed-use student residential
- Ronald McDonald House
- 875 Richmond Rd.
- 25 Old Mill Rd.—Concept for 9-storey mixed-use residential and retail
- 434 Kenwood single detached residents
- 110 PIM—6 storey residential building with 15% affordable housing
- 190 Lees Ave.

## Retail:

- Garrison, Bespoke Tailor
- Tweed Cannabis Retail Store
- Preston Street Market Hall

## Sports + Recreation:

- Nations Sports Facility
- One Yonge Community Centre
- Brown's Bay Beach Pavilion