AMIR MOHAMMAD MOTAVASELIAN

1.0 EDUCATION

University of Pennsylvania (with highest honor) Weitzman School of Design, GPA:3.94

Tehran University

Faculty Of Fine Arts, GPA:4

Tehran, Iran

Yazd University

School Of Architecture

Yazd, Iran

Master of Advanced Architectural Design(AAD), Summer 2023-Summer2024

M. Arch, Summer2019.

Thesis: "Qanat Memorial: An understanding of underground spaces"

Advisor: Dr.Motadayen

B. Arch. Autumn2015.

Thesis: "Design Book city: a center for information & inspiration"

Advisors: Dr. Ayatollahi

2.0 Professional Experience

PSL(Polyhedral Structures Laboratory)

Reasearch Assistant, 1st October 2024 Glass Bridge at Corning Museum of Glass, NY

Dumo Lab

University of Pennsylvania

Reasearch Assistant, researching on digital fabrication using Bio

Materials, January 2024

HADITEHRANI Architects

Designer, October 2021 - january 2023

Velenjak 24 residential building, Velenjak 27residential

building, Kelarabad Multicomplex building

ARSH4D Architecture Studio

Designer, October 2020-September 2021

SixthWest house, Chibagh residential towers, Torkashvand residential

complex

MODAAM Architects

Junior Designer, 3d modeling and Visualization, August2019 "Khane Bagh" residential complex, Central office for Dr. Abidi medicine

4.0 Honors

University of Pennsylvania

Summer 2023

-55000\$ merit-based Scholarship

Karaj theater hall comptition

Summer 2019

-First winner prize

-Competition Organizer: Karaj MUnicipality

Tehran University Faculty Of Fine Arts Spring2017

-Ranked First Architectural students in Studio2

Advisor: Ghasem Motalebi

Published project in the yearbook of the College of Fine Arts and its

display at the annual exhibition

Gratuate Enterance Exam

Summer2016

-Ranked 1st in Graduate Entrance Exam in Iran among 3750 students

-Ranked 3rd in Architectural Sketching Exam in Iran

6.0 WorkShop Attendance

1.Online course of EPFL university

-Groundscape Architecture Design Lab: Re-thinking Cities Underground , Taught by Dominique Perrault

2.Tehran University -Faculty Of Fine Arts

Winter2018

-GridShell structure Workshop;

Instructor: Dr.Matini

Softwares: grasshopper, rhino

3. Tehran University - Faculty Of Fine Arts

Winter 2019

-Con[create]

instructors:Arman KhalilBeigi, Esmaeil Mottaghi, Saeedeh

Kalantari, Sina Salimzadeh

location: Science and Technology Park of University of Tehran

4.RAD Lab | Digital-Digital Facricaiton

Autumn 2020

-Digital "Digital fabrication", Immersive Robotic environment; instructor: Ebrahim Pustinchi, Assistant Professor at kent university Software: Autodesk Maya, Arnold Renderer, Mudbox

5.Design Morphine

December 2020

-Dreamflake v.3, instructor: Michael Pryor

Software: Autodesk Maya, Rhino, Grasshopper, Zbrush

6.ACADIA 2021

September 11-12th 2021

-Knitted Growth

Instructors: Dr.Mariana Popescu, Assistant Professor of Parametric

Structural Design and Digital Fabrication, TU Delft

Dr.Robin Oval: Research Associate in Automating Concrete

Construction, University of Cambridge

7.0 Additional Skills

	*Based on the Time Spent
Rhinoceros	•••••
Autodesk 3dmax	••••••
Autocad	•••••
Autodesk Revit	•••000000
Maya	•••••
Mudbox	•••••
SketchUp	•••••
Grasshopper	••••••
Houdini	•••••
Lummion	•••••
Vray	••••••
Photoshop	•••••
Illustrator	•••••
InDesign	•••••
Python scripting	•••••
C# scripting	••••

<u>9.</u>0 Languages

English(Fluent) Farsi(Native) Arabic(Basic)

10.0Interests

Drawing- Painting- photography- Wood craft, Silver jewelry making

8.0 Selected Volunteer experiences

Spring 2017

"llam" Photography Exhibition in faculty of fine arts, Tehran University

Autumn 2014

Solo Painting Exhibition in Yazd University School of architecture