

Mohammad Sajjad Amrallahi Biouki



The speaker is a highly educated professional in Architectural Engineering with a background in both computational and sustainable design. They have practical experience and a passion for fabrication and design, making them a strong candidate for programs focused on advancing the field of Architectural Engineering.



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Milan, Italy



aaa-group.ir

EDUCATION

M.Sc. in Architecture - Building Architecture

Politecnico di Milano, AUIC Department (Ranked 10th in World by Subject in QS)

09/2023 - Present!

B.Sc. in Architectural Engineering

University of Tehran, Department of Architectural Engineering, Faculty of Fine Arts (Ranked 1st in Iran)

09/2016 - 08/2021

Awarded "Excellent in Term" for 6 Consecutive Semesters

GPA: 3.42 (17.12 out of 20 in Persian System)

- Thesis: Designing of a Tourist-Recreational Accommodation in the Karakal Desert (Mark: 3.65)

Diploma in Mathematics and Physics

Shahid Sadooghi High School - NODET

09/2012 - 07/2016

Ranked 2nd in the National Mathematics Competition of Junior Talents

GPA: 3.90 (19.50 out of 20 in Persian System)

RESEARCH INTERESTS

Funicular Structures with Classical Adobe Bricks

Double Skin Facades Sustainable Passive approach

Recyclable Compounds for Digital Fabrication (3D Printing)

Easy to Build Shelters in Deprived areas

HONORS, AWARDS & CERTIFICATES

- Ranked 7th in Architectural Engineering and 3rd in Landscape Architecture in Iran's National Master's Entry Exam
- Received Full Scholarship from the Iran University of Science and Technology (Ranked 550 by QS)
- Robotics in Architecture Collaboration and Research (6-Axis Portable Terra 3D Printer) July, 2023
- Computational Design: NEXT 1.0 Workshop Attendance Certificate June, 2020
- Computational Design and Building Performance Online Course August, 2020
- Encoded Stereotomy Workshop Attendance Certificate June, 2019

LANGUAGES

Persian
Native

English
Proficient User
IELTS Band Score 7.5

Deutsch
Intermediate

Arabic
Intermediate

Italian
Basic User

EXPERIENCES

ACADEMIC

Exchange Student Intern

Sultan Qaboos University (IAESTE Exchange Program)

06/2022 - 08/2022

- Proposed a re-design for the façade of the SQU ecohouse with micro climate analysis

Member and Teacher

Architecture Assembly of University Tehran's Students (AA.UT)

02/2017 - 10/2018

- Youngest ever extra curricular programs Teacher, Teaching AutoCAD for 2 Years (UT_Kama)
- "Goftar Plus" Program's Interviewer in several Occasions (Architectural Talk Show)

JOBs & EMPLOYMENTS

Head Designer & Co-Founder

SHIMO Design Studio

05/2018 - Present

- Co-Founded a Design Studio w/ Mr. Mojtaba Hossein Zade
- More than 10 Projects, with Satisfied Clients, in the fields of Renovation & Interior Design
- Designing 4 Complete Start-Up Offices with Minimum Budget and Best Outcome
- Several Projects in the area of Branding and Graphic Design
- More than 15 Projects contributed to Industrial Design and Product Packagings

TECHNICAL SKILLS



SOFT SKILLS

Teamwork & Leadership

Teaching & Consulting

Nimbleness & Flexibility

INTERESTS



PHILOSOPHY AND HISTORY



AUDIOBOOKS AND PODCASTS



COOKING