Mian Muhammad Arham

Master of Architecture Candidate

Champaign, Illinois
aarham2@illinois.edu
linkedin.com/in/mian-muhammad-arham-1b582724b

Professional Summary

Architect in training and **Master of Architecture candidate** from University of Illinois Urbana-Champaign, building on a strong foundation in architectural design and technical integration from a Bachelor of Architecture. He brings a design-driven yet practical approach, focused on delivering **clear, functional, and buildable** solutions that respond to client needs while prioritizing **user experience, well-being, sustainability, and building performance**. His work is grounded in **context-responsive design**, shaped by cultural, social, and environmental conditions, as well as site and topography. He places strong emphasis on **longevity, reusability, energy efficiency**, and addressing global environmental challenges through thoughtful, performance-driven design. He has worked on inclusive, accessible, and adaptable spaces that support diverse users and everyday use while creating lasting social and environmental Impact. Drawing on both academic research and professional experience along with exposure to architectural practice across **Pakistan, the United Kingdom, and the United States**, he aims to contribute to environments where design quality, technical rigor, and real-world performance are integrated to create responsible, resilient, and meaningful architecture. He also applies **Adobe Creative Suite** to graphic design, creating clear presentation graphics, layouts, and digital materials through strong composition, hierarchy, typography, and visual storytelling.

Education

Master of Architecture (Candidate) - Expected graduation June 2027
University of Illinois Urbana-Champaign - Champaign, IL, US

Relevant Coursework

- ARCH 572 - Health and Wellbeing / Urbanism: Revitalizing Pier 5, Charlestown, Boston.
- ARCH 577 - Theories of Architecture
- ARCH 537 - Environmental Control Systems
- ARCH 536 - Planning and Design of Structural Systems
- ARCH 575 (meets with ARCH 573) - Integrative: North Cityfront Plaza, a mixed-use tall building project in Chicago's Streeterville district.
- ARCH 517 - Architecture History 1850-Present

B.Sc. Architecture - June 2023
Newcastle University - Newcastle upon Tyne, NE1 7RU, United Kingdom

Relevant Coursework

- Architecture Design, Explorations in Making Architecture
- Principles of Constructing Architecture
- Energy, Professional Practice, Cities, Cultures, Spaces
- Architecture Technology
- Continued Dissertation Studies
- Explorations in Making Architecture
- Introduction to Architecture, and Architecture Representation. Stage 2 advanced through Architecture Design, Construction, Dissertation Studies
- Integrated Construction and Practice
- Comprehensive thesis-led Architecture Design project

Foundation in Architecture - June 2020
INTO Newcastle - The INTO Bldg, Newcastle upon Tyne, NE1 7RU, United Kingdom

Coming from a science background, I completed a foundation year that served as a critical transition into architecture. The program emphasized portfolio development for admission to architecture school while strengthening skills in sketching, visual thinking, and creative exploration. With a strong technical foundation and a natural inclination toward design, this year helped me formalize my interest in architecture and became a decisive stepping stone toward pursuing the discipline as a professional path.

Primary & Secondary Education, O Levels, A Levels - June 2019
Aitchison College - Lahore, Pakistan

I completed my O/A Levels and secondary education at Aitchison College, where academics were complemented by active participation in co-curricular activities such as MUNs and debates and sports namingly athletics, swimming and football. These experiences broadened my global perspective, strengthened critical thinking and communication skills, and played an important role in shaping my outlook. Studying in one of Pakistan's leading institutions was a formative journey that contributed significantly to who I am today.

Experience

Teaching Assistant Discover Architecture Summer Program | July 2026
University of Illinois Urbana-Champaign - Champaign, Illinois

- Supported the one-week program and St. Louis field trip; taught foundational architecture while supervising students, coordinating groups, and organizing daily activities.
- Guided 1:1 tape-plan exercises based on renowned residential buildings by prominent architects and spaghetti-bridge studies of structural stability and efficiency.
- Led paper-volume form-making exercises focused on spatial composition.

Build Team Project Manager | August 2025 - June 2026
Illinois Solar Decathlon (ISD), University of Illinois Urbana-Champaign - Champaign, Illinois

- Coordinated interdisciplinary collaboration across architectural design, fabrication, construction logistics, and on-site activities to support the transition from drawings to built work.
- Supported communication between student team members and project partners to align architectural documentation with construction requirements.
- Helped organize project tasks, documentation, and team coordination to maintain continuity between **design development** and construction activities.
- Contributed to **sustainable residential building delivery**, emphasizing energy efficiency, constructability, and alignment between design intent and practical execution.

Teaching Assistant ARCH 273 | August 2025 - December 2025
University of Illinois Urbana-Champaign - Champaign, Illinois

- Offered a Teaching Assistant position with admission for ARCH 273: Fundamentals of Design I under Professor John Clark; supported instruction on context in architectural design and the documentation and analysis of social, physical, and ecological factors using analog and digital tools.

Architect | January 2024 - August 2025
Al IMAM Enterprises - Lahore , 47 Block L, Model Town, Punjab, Pakistan

- Produced coordinated architectural documentation (plans, elevations, schematics, details, and specifications) using **AutoCAD and Revit** across multiple project stages
- Developed **3D models** and **client-facing design presentations** to communicate design intent and support decision-making
- Participated in client meetings, advising on design solutions aligned with program needs, timelines, and budget constraints
- Conducted **site visits** to support quality control and ensure alignment with drawings, standards, and execution requirements
- Coordinated with **MEP/specialist consultants** to integrate building services and improve functionality and constructability
- Researched building materials/products to evaluate cost, performance, and quality; supported energy-reduction design strategies
- Led **UI design** for the firm **website** and coordinated with the web developer through completion; documented prior company projects and supported design work on the Bank of Punjab project (alimam.biz/projects)

Architectural Intern | June 2023 - August 2023
EPR Architects - London, United Kingdom

- Interned at EPR Architects (London) during my Bachelor of Architecture, supporting mixed-use and residential projects through massing and spatial studies, **facade** iterations, and coordinated drawing updates.
- Developed massing and spatial studies to refine concept, circulation, and program relationships
- Supported **facade** and architectural expression through iterative elevations, material studies, and design refinement
- Produced presentation drawings/graphics for design reviews, strengthening my ability to communicate design intent professionally

Intern Architect | June 2022 - August 2022
Allied Engineering Consultants (Pvt) Ltd - Lahore, 19-A Hali Rd, Block A, Gulberg 2, Punjab

- Prepared scale drawings and architectural designs, used computer-aided design and other tools.
- Utilized **AutoCAD** software and **Revit** to draft architectural plans, modify existing plans and produce visual presentations.
- Engaged in preparing drawings and specification documents.
- Used **Photoshop** for Graphical Representation.

Gallery Assistant | June 2019 and June 2022
Syed Akhtar Studios - Lahore, Punjab

- Assisted with exhibition setup and presentation, including arranging, displaying, and carefully handling artworks.
- Supported gallery operations during exhibitions, including visitor assistance, organization, installation, and removal of art.

Intern Architect | June 2021 - August 2021
Saeed Akhtar Studio - Lahore, 343-H3 Minhaj- ul- Hussain Rd, Block H-3, Punjab

- Created **3D models** of proposed projects using Autodesk **Revit** software to develop schematic designs.
- Utilized **AutoCAD** software to draft architectural plans, modify existing plans and produce visual presentations.
- Analyzed blueprints, survey maps and aerial photographs as part of planning process.
- Utilized **Adobe Photoshop** software to create renderings of proposed designs.

Architectural Intern | June 2020 - August 2020
Raees Faheem Associates - Lahore, Punjab

- Supported schematic and **design development** phases by translating conceptual strategies into precise architectural drawings and 3D studies
- Collaborated with senior designers to refine massing, spatial organization, and façade articulation across project iterations
- Conducted site and **context analysis** using drawings and reference data to inform design decisions and planning logic
- Produced high-quality visualizations and presentation materials to clearly communicate design intent for internal reviews and client discussions

Architectural Intern | June 2019 - August 2019
IAA - Imtiaz Ali Associates (Pvt. Ltd.) - Lahore, Punjab

- Contributed to architectural **design development** across multiple project scales, supporting concept refinement through coordinated drawings and 3D studies
- Assisted in developing spatial layouts, massing strategies, and façade concepts in response to site, program, and client requirements
- Prepared design documentation and presentation materials for internal reviews and stakeholder coordination
- Participated in iterative design processes, integrating feedback to improve clarity, buildability, and overall design quality

Volunteer | June 2018 - August 2018
SOS Children's Villages International - Lahore, Punjab

- Provided academic support and mentorship to orphaned children
- Helped raise funds and resources through organized charity initiatives
- Contributed to community welfare and child development programs

Skills

- **Revit**; **AutoCAD**; SketchUp; Rhino; Dynamo; Grasshopper; Python.
- Photoshop; Illustrator; InDesign; **Adobe Creative Suite**; Website UI development.
- Architectural design; Design development; Site planning and design; Project planning; Sustainable design.
- Freehand sketching; Creative and artistic; Problem-solving aptitude; Excellent communication.
- Time management abilities; Teamwork and collaboration; Multitasking Abilities.