

S M KAIKOBAD

B.ARCH, MIAB

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18 Suffolk Street, Cambridge,
MA 02139

SOFTWARE SKILLS

ADVANCED

Auto cad
Sketch up
Lumion
Enscape
Adobe Photoshop
Adobe Illustrator
Adobe InDesign
Microsoft Office
Corel Draw

BASIC

Rhino
Revit
Bluebeam
V Ray
Revit
GIS
Adobe After Effect
Adobe Primium Pro

HOBBY



Travel



Photography



Cooking



Basketball



Digital Painting



Movie

EDUCATION

2023 - 2026

Master of Science in Architecture Studies (SMArchS), CGPA: 5/5
Massachusetts Institute of Technology (MIT), Cambridge, MA, USA
+ Urban Design Certificate, Two Project Publication

2012 - 2017

Bachelor of Architecture (B.ARCH), BRAC University, Dhaka; CGPA: 3.6/4
6 Project Publication, 2 Dean's Certificate, 2 VC's Certificate for Excellence

Demonstrated excellence in academy with merit based scholarship passing with distinction. Achieved multiple awards and certificates. Admired for dedication, organization skills and proactive participation in different events as student volunteer and coordinator.

ACADEMIC EXPERIENCE

Sept 2023 -
Jan 2026

Research Assistant
Massachusetts Institute of Technology, USA

Urban Analysis & Design Research - Investigating historical urban fabric and migration patterns, map generation, 3D visualization

Summer
2024

Architecture and Design Instructor (Summer 2025)
MITES (MIT Introduction to Technology, Engineering, and Science)

Summer course for underrepresented high school students across USA

Feb 2017 -
Aug 2023

Senior Lecturer
Department of Architecture, BRAC University, Mohakhali, Dhaka

Academic & Administrative Experience - Teaching multi-level studios, engaging in theoretical discourse, and contributing to 7 committees (events, research & publication, campus development) including several research publications

Nov 2019 -
Dec 2021

Co-researcher at Action Research Project "Million Cool Roofs Challenge"
Department of Architecture and James O Grant School of Public Health, BRAC University (<https://lnkd.in/gtuNwC5>)

Sustainability & Innovation - Contributed to a global initiative for rapid deployment of cool roof materials on informal settlements

Field Survey Leadership - Led data collection, thermal analysis, and site documentation using a participatory approach in slum and industrial areas.

PROFESSIONAL EXPERIENCE

June 2025 -
Aug 2025

Architecture Intern
Shepley Bulfinch (<https://shepleybulfinch.com/>)

Contributed to healthcare and institutional projects, gaining hands-on experience in design development, construction documentation, and U.S. design-to-construction practice workflows

Aug 2024 -
Dec 2024

Architect, Project and Event Coordinator
Paraa (<https://paraa.org/>)

Design Coordinator - Led 2 resort designs and 1 cultural space project. Curated Design Festival, Collaborating among 40 artists and an architecture competition with 80+ registrations.

Jan 2021 -
Aug 2024

Co-Founder and Principal of Design
Shoho Sthapon (<https://www.instagram.com/shoho.sthapon/>)

Design Lead and Team Management - Managed collaboration, technical drawings, site supervision, construction oversight, and client management for 8 interior and 7 architectural projects

Mar 2017 -
Feb 2019

Architect
Centre for Inclusive Architecture and Urbanism (Ci+AU), BRAC University

Core Design Team and Shop Drawings - Produced technical drawings, 3D models, legal documents, and material specs; managed sites & workers. Developed and managed 8 architectural prototypes and 3 large-scale interior projects.

SPEAKING ENGAGEMENTS

- Jul 2020
Invited Speaker

Bproperty Talks: Real Estate Reality, Episode 10 | Moving Forward, Bangladesh
<https://www.youtube.com/watch?v=J9osXjCd8RI>
- Feb 2020
Panelist

Design Conversation 8, Engaging Students in Knowledge Production, School of Architecture and Design, BRAC University.
- November 2018
Speaker

Department of Architecture, Jadavpur University, Kolkata
A Way forward to Study Implementation on Urban Design

MEMBERSHIP

- **Associate Member, AK-225**
Institute of Architects Bangladesh (IAB)
- **Executive Member**
Rajuk Ex-Student Alumni Association (RESAA)

ACHIEVEMENTS

- April 2025 **The Morningside Academy for Design (MAD)**
Research Seed Grant - Playrasite: Reimagining Poly Space Under Flyovers
- 2023-2026 **AGA Khan Program Fellowship and Scholarship**
Full Tuition Waiver for two academic year
- Dec 2024 **Aga Khan Travel Grant (2024)**
Competitive Grant to explore image of the cities through material memory
- Feb 2024 **Charles Correa Fund for Housing and Urbanization**
Research Seed Grant, Leventhal Center for Advanced Urbanism, MIT
- Jul 2022 **Second Prize Winner, Team Member: Muntasir Hakim**
"Design Charrette of Young Architects Under 40", IAB Golden Jubilee Event organized by Institute of Architects, Bangladesh.
- Feb 2020 **Best Paper Award at International Conference**
1st International Symposium on Sustainable Rural Built Environment, Kualalumpur, Malaysia.
- Dec 2018 **Poster Presentation and Exhibition**, Great Asian Street Symposium, Singapore
Case Study on Mughal Heritage Structure, Choto-Katra
- Aug 2017 **Kurula Varkey Design Forum, Ahmedabad, India**
Undergraduate thesis selected among top 18 of 250 submissions across Asia; presented at international seminar with leading architects and peers..
- Jan 2017 Nomination for the **Noman Award Excellence in Design, 2016**
For the best graduating thesis project
Nomination of annual Khaled Noman Award for Best Graduating Design Project, BRAC University, selected by faculty jury from shortlisted final-year projects..
- Jan 2016 **Habitat with People: Academic Project Exhibition**
Housing studio project for low-income community exhibited at BRAC University and in Shatbaria, Jhenaidah; curated by Aga Khan Award winner Khondaker Hasibul Kabir and Prof. Mohammad Faruk.
- Nov 2015 Candidate for **Rafiq Azam Travel Bursary (RATB) 2015** Scholarship to visit Srilanka
This award is given every year to a student with the best presentation regarding miscellaneous topics. Selected as the second candidate among eight other competitors.
- Oct 2015 Representative, Bangladesh delegate team in the **57th Annual convention of National Association of Students of Architecture (NASA), Chennai, India**, among other SAARC countries
- Sept 2015 **DOT Art & Architecture Bangladesh**, Commendation Award on Academic Project
Container Vacation House, Competition Entry by AAA, Sydney (Published and Featured),
- 2012 - 2015 Six Academic Project featured in **Folio, Academic Project, Book Publication**
- 2012 - 2015 **Merit Based Scholarship, 80% waiver of tuition fees. Two VICE CHANCELLOR'S Certificate, Two DEAN Certificate**, BRAC University

WORKSHOPS/CERTIFICATE COURSES

- May 2022 INTBAU World Congress, 2022, "How we Build From Here", Critical issues on the built environment and its communities.
- Apr 2022 Certificate on FDP: Safety Through Design; Design, Health and Well-being; Design, Health, and Well-being by Ethos Foundation, ACEDGE, Boston Architectural College.
- Jan 2018 Geographic Information System (GIS), ASCENT – advancing skills creation to enhance transformation funded by Erasmus+ Program, Sri Lanka

Motivated with five years of comprehensive experience both as academician and practitioner. Inspiring educator building positive learning environment with excellent Performance Appraisal and Student Evaluation Report.

Recognized with proven adaptive ability and proactive engagement over the administrative task and excelled in multitasking. Resourceful and passionately skilled in project and site management with handling design complexity and technical drawings.

PROFESSIONAL PROJECTS (SELECTED)

Summer 2025	Boston Children Hospital, Boston, MA Assisted in construction detail drawings, coordinated through meetings and site visits, and supported the team in completing construction documentation
Fall 2024	Machan - Cultural Center at Korail Slum, Dhaka Curated Design Festival, Collaborating among 40 artists and an architecture competition with 80+ registrations, addition to that work on the masterplan and design development
Sept 2021-Present	Program Analysis and Interior Layout Design (3,00,000 sft apx), BRAC University, Dhaka Interior layout and program analysis for faculty and administration floors; design modification of WOHA project; 3D renderings for Dept. of Architecture commission.
Jun 2021	Two Eight Storey Residential Building at Savar DOHS, Dhaka Architectural Design, construction drawing production, authority approval and site supervision of ongoing construction. (Personal Work)
Jan 2021	Landscape Design of Bangladesh Bank Governor House, Gulshan, Dhaka Collaborated with Architect Tanjina Khan on design and site management integrating diverse flora; practice contributed to teaching on contextual landscape design
Mar 2020	RAOWA - The Retired Armed Forces Officer's Welfare Association - Extension Building Design Competition, Mohakhali, Dhaka G+11 mixed-use building design, working drawing, 3D rendering and presentation. (Short listed from competition under Creative Arcs)
Nov 2017 - Jun 2019	BRAC Regional Branch Office Design Project Architect at Ci+AU, BRAC University; Developed design, 3D, and construction drawings for two of eight Regional Office prototypes for BRAC, the world's largest NGO.
Feb 2018 - Aug 2018	Interior Design of Academic Offices, Library, Cafeteria and Dining Spaces of BRACU Residential Semester Campus at Savar, Dhaka Designed, drafted, and supervised interior implementation under Ci+AU, BRAC University; prepared specifications and legal agreement documents.
Jun 2018	AARONG 40 Years Celebration Pavilion Design, Army Stadium Worked in the research team to develop conceptual ideas for the pavilion design for Aarong under Centre for Inclusive Architecture and Urbanism (Ci+AU), BRAC University.
Aug 2017 - Feb 2018	Interior Design of the Administrative Building of BRAC Institute of Educational Development (BIED) including Multipurpose Room and Outdoor Landscaping Produced construction drawings, managed materials and client meetings, and supervised project delivery under the Architectural Design Cell, BRAC University.
Nov 2015 - Feb 2017	Interior Design of Star Ceramics Flagship Centers at Dhaka and Sylhet. Led design and construction drawings, managed procurement and documentation with a team of four architects and artisans.
2016 - 2021	Selected Commercial Space Interior as Design Consultant and Project Manager Asian Tiger Capital Investment Ltd. Office, Banani, Dhaka (Completed: 2021) Change Associates Corporate Office, Banani, Dhaka (Completed: 2020) Webable Head Office, Gulshan, Dhaka (Completed: 2019) Daraz.com Head Office, Banani, Dhaka (Completed: 2018) Selected Cafe and Restaurant Interior as Design Consultant and Project Manager Café Bleu, Panthapath (Completed: 2021) Sub-Zero Ice Cream Parlor, Baily Road (Completed: 2017) Tarka, Banani (Completed: 2016)

VOLUNTARY/COMMUNITY ENGAGEMENTS

ADMINISTRATIVE COMMITTEE

- Course Planning, Curriculum & Admissions
- Physical Facilities Improvement
- Research, Publication & Conference
- Events and Communication
- Award and Certificates
- ArchKIDs
- Fab-Lab
- Two Semester Curriculum Committee
- Convocation

COURSES TAUGHT AT BRAC UNIVERSITY

- Design Studio I to X
- Graphics Communication I
- Graphics Communication II
- Computer Aid Graphics
- Computer Graphics
- Working Drawing I
- Photography
- Specification
- Estimation
- Construction I
- Construction II
- Landscape Design
- Technology and Construction

- Nov 2022 **Peer Review Scientific Committee Member**
Panel 6: Design for Participations for Change, UIA World Congress 2023 Copenhagen: Sustainable Futures – Leave No One Behind
- Nov 2022 **Committee Member, Brac University Center Of Excellence For Emerging Advanced Manufacturing: Industry 4.0 Training, R&D And Leadership**
Actively brought external support of industry (Interior base Manufacturing Industries like Hatil, Bohu e.t.c. For a collaboration between industry and academia
- Feb 2022 **Site Supervisor, Zero-Carbon Bamboo Building Workshop**
Collaborative workshop by BRAC University, Bangladesh, Heritage Foundation, Pakistan, and the University of Glasgow, UK under a gender grant by The British Council, UK. Supported the workshop with estimation and site coordination with the artisans.
- Oct 2020 - Dec 2020 **Committee Member, Curriculum Redundancies Review Committee, Institute of Architects, Bangladesh (IAB)**
IAB registered Design School's Curriculum was reviewed through this committee of six Members, consisting of Academicians and Professionals, formed under the Institute of Architects, Bangladesh, and the University Grants Commission, Bangladesh
- May 2020 - June 2022 **Committee Member, Fund Management and Operations**
AAJO (Amra Amader Jonno), Voluntary Support Organization (<https://www.facebook.com/aajo.amraamaderjonno/>)
Online based initiative to support alumni and architects in need of financial and medical assistance due to the pandemic.
- May 2020 **Designer, Human Disinfection Booth, Abul Khair Group**
Complementary Design and Drawing of disinfection booth installed at various factories during the covid situation.
- Sept 2019 - Dec 2020 **Design Committee Member, Action Research Project, Metro Dhaka Transformation Platform, The World Bank**
In collaboration with Dhaka City Corporation, the Institute of Architects Bangladesh and selected Design Schools, the World Bank has taken an initiative to create more meaningful and impact full urban pop-out spaces in different potential urban areas
- Feb 2019 - Nov 2019 **Member Secretary, Seminar Committee, ARCASIA Forum 20, Dhaka 2019**
Member Secretary, ARCASIA Forum 20 (IAB); Organized international conference logistics, managed paper collection, designed certificates, compiled proceedings, and coordinated with delegates under Committee Chair Fuad H. Mallick
- Aug 2018 - Jan 2019 **Design Team Member, Design and Drawings , Prototype Design of Gender Sensitive Toilet at Rural Schools**
Client: Professor Syed Saad Andaleeb, Former VC, BRAC University
Designed prototype of gender-friendly rural school toilet with water reservation facilities and amenities under Prof. Adnan Morshed, Ci+AU.
- Nov 2016 **Surveyor, Research Project, Public Space and Public Life Survey, Gehl Architects, The World Bank**
- Dec 2015 **Workshop Volunteer, Community-driven development to address the growing number of slums, Jogen Babu Maath slum, Dinajpur, AzuKo and Nirapod Bangladesh Songstha**

RESEARCH AND PUBLICATIONS

BOOK ILLUSTRATION

- 2019
Folio 2 – ARCHWEEK 2019
© Department of Architecture,
BRAC University.
Published by Brac University
Press, 2019. ISBN: 978-984-34-
6172-8.
- 2017
**River Rhapsody: A Museum of
River and Canals**
Edited by Professor Adnan
Z Morshed and Abul Fazal
Mahmudun Nobi. Published by
Brac University Press 2017. ISBN:
978-984-34-3440-1.

RESEARCH INTEREST

- Informal Urbanism
- Urban Heritage
- Community Resiliency,
Disaster and Risk
management
- Place-making and
social justice
- Informal Aesthetics
and memory space

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|---------------------|---|
| Oct 2023 | Kaikobad, S.M. (2023). Contextual Approach of Tactical Urbanism as a Tool to Mitigate Social Segregation. In: Hilal, S., Bedir, M., Ramsgaard Thomsen, M., Tamke, M. (eds) Design for Partnerships for Change. UIA 2023. Sustainable Development Goals Series. Springer, Cham. https://doi.org/10.1007/978-3-031-36993-3_12 |
| Feb 2023 | Kaikobad, S M. (2023). "Encroachment of urban heritage and preservative resiliency: The curious case of Choto Katra". Book Chapter 1, History and Heritage. Next50: Collective Futures, Critical-creative perspectives on the built environment in Bangladesh. Editor: Saimum Kabir and Dr. Tanzil Shafique. |
| Feb 2020 | Kaikobad, S M. Kamal, Tasmia. (2020). "Habitat with people - A bottom up-top-down approach of the low-income housing design process". From Engagement to Impact: 1st International Research Symposium on Sustainable Rural Built Environments (SRBE), Kuala Lumpur, February 04 - 06, 2020. ©2020, ID-IDF Sustainable Rural Built Environments Research Network through the International Islamic University Malaysia, Kuala Lumpur, Malaysia, and Deakin University, Geelong, Australia. |
| Nov 2019 | Kaikobad, S M. (2019). Seminar Proceeding. ARCASIA Forum 20, Architecture in Changing Landscape, Dhaka. November 03 – 07, 2019. Convener of seminar Committee, Professor Fuad H Mallick. Published by the Institute of Architects, Bangladesh. http://www.iab.com.bd/Site/Publication?pid=9 . |
| Oct 2019 | Kaikobad, S M. (2019). "Breathing Life in Space, Interaction over isolation." Aspirations and Ideas – Designing with the Context. Chapter: Mobility in Mega city, Editor: Mohammed Zakiul Islam and Saimum Kabir. Published by University Press Limited and Contextbd, Dhaka, October 2019. Page 195 – 200. ISBN: 978-984-506-279-4. |
| Jan 2019 | Kaikobad, S M. Ferdous, Muhammad. (2019). Effectiveness of Shelter Material of Refugee Camp – A case study on Rohingya Camp. Book of abstracts and proceeding. International Conference on Capacity Building for Research and Innovation in Disaster Resilience under ASCENT – advancing skills creation to enhance transformation funded by Erasmus+ programme, Sri Lanka, 14-18 January, 2019. Page 145. ISBN: 978-186218-157-8. |
| Dec 2018 | Kaikobad, S M. (2018). Street Food Vending – Informal Urbanism as Social Inclusion. The 11th Conference of the Pacific Rim Community Design Network, in conjunction with Great Asian Street Symposium and Structure for Inclusion 2018, Emerging Civic Urbanism/Designing for Social Impact. Department of Architecture, National Singapore University, 14-16 December 2018. Page 218-236. http://prcdnet.org/working-conferences-papers/2018-singapore/ |
| 2019 - ongoing | Shams M. Zaman, Farasha. Kaikobad, S M. Kamal, Tasmia. (Under process), Monograph on Architect Shamsul Wares. Editor: Adnan Z Morshed. ©Center for Inclusive Architecture and Urbanism, Brac University, 2019. ISBN: 978-984-34-3439-5. |
| Jun 2018 - Dec 2018 | Academic Project Publication

Thesis Web Publication
Breathing Life in Space, Interaction over isolation

Context Bd, Design. Architecture. Culture
https://contextbd.com/breathing-life-space-interaction-isolation-bracu/
The Kurula Varkey Design Forum, CEPT University, India
https://www.kvdforum.in/page/10/?w
Institutional Repository, Brac University
http://dspace.bracu.ac.bd/xmlui/handle/10361/10263

Design Studio Projects

Five Projects, Folio1, BRACU.Architecture. Chief Editor: Fuad H Mallick. Brac University Press, 2016. Page 86, 100, 101, 129, 133 – 137. ISBN: 978-984-34-0341-4

Container Vacation House, Dot Art and Architecture Bangladesh, Published by Delvistaa Foundation, Bangladesh, Issue 03, Volume 01, March 2016, Page 86. |

ONGOING RESEARCH

- **Research-Design Eco-system and stakeholder Collaboration Material Reuse and Digital Circularity**
- **Building Envelop and Innovative Material**
- **Informal Urbanism and Memory Space**
- **Social Justice through Place-making**
- **Data Simulation in Public Place**
- **Urban Heritage and Community Resiliency**

DIGITAL PLATFORM DEVELOPMENT

- **Urban Artifacts as Interactive media of Community Enhancement**
- **Risk Simulation Interface for Global Supply Chain Industry**
- **Platform for Art and Culture Promotion integrating Real state**
- **Cool Corridor Roma - Urban Heat Mitigation Initiative through Digital Integration**

Portfolio
<https://www.behance.net/gallery/135225375/Portfolio>

Academic Profile
<https://www.bracu.ac.bd/about/people/s-m-kaikobad>

Research Profile
<https://www.researchgate.net/profile/S-M-Kaikobad>

Social Media Page for Professional Works
<https://www.instagram.com/shoho.sthapon/>

CONFERENCE

Jun 2023	UIA World Congress 2023 Copenhagen: Sustainable Futures – Leave No One Behind
	Title: Interaction over Isolation: Contextual Approach of Tactical Urbanism as a tool to Mitigate Social Segregation.
Aug 2021	iPAC 2021-2022 Mud Futures Conference series Organizing Body, Communications and Operations
	Department of Architecture co-hosts the 'Urban Origins' conference in collaboration with Sushant University, India explored by a vast spectrum of speakers, panelists and discussants explored the 'Urban Origins' of mud in the local and global contexts.
Feb 2020	1st International Research Symposium on Sustainable Rural Built Environments (SRBE), Kuala Lumpur, Malaysia, February 04 - 06, 2020.
Jan 2020	9th International Conference on Building Resilience (ICBR09) and the ITB Centennial 3rd International Conference on Disaster Management (ITB IC03 P100), Bali, Indonesia. Investigating in Disaster Risk Reduction and Climate Change Adaptation for Building Resilient Cities. 13 – 15 January 2020. Abstract Published at Book of Abstract Page no. 110
Jan 2019	International Conference on Capacity Building for Research and Innovation in Disaster Resilience under ASCENT – advancing skills creation to enhance transformation funded by Erasmus+ programme, Sri Lanka, 14-18 January, 2019.
Dec 2018	Emerging Civic Urbanism/Designing for Social Impact; The 11th Conference of the Pacific Rim Community Design Network, in conjunction with Great Asian Street Symposium and Structure for Inclusion 2018, Department of Architecture, National Singapore University, Singapore. 14-16 December 2018
Nov 2018	International Conference on Urban Conservation, Centre for the Build Environment, Kolkata, India, 21 - 23 November, 2018. (Book of Abstract and Presentation) Encroachment of Heritage with Urban Growth – A Curious Case of Choto Katra

TEACHING EXPERIENCE

Architecture is a holistic tool to alter the dynamic built environment with positivity, where buildings are not an individual entity but an essential part of the speculative progression of time, culture and memory. Driven by this belief, my perception on architecture reflect through context-oriented experiential space-making with an understanding of design as a non-linear process of a collaborative approach to respond to contemporary needs. The harmonious balance between teaching, professional practice, and research reflects my excellency in handling multiple tasks concurrently creating synergy between academia and practice.

My philosophy reflects through my teaching idea to be an inspiring educator to engage the minds with a framework in which the students can begin to explore beyond, actively reproduce and alter the dynamic social world for a interactive, equitable and resilient society.

REFERENCE

Huma Gupta, PhD (Academic Advisor)
 - Assistant Professor, School of Architecture and Planning, Massachusetts Institute of Technology
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Fuad H Mallick, PhD (Former Employer)
 - Dean, School of Architecture and Design, Brac University, Bangladesh
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David Gamble, AIA AICP LEED AP (Mentor)
 - Lecturer in Urban Design, School of Architecture and Planning, Massachusetts Institute of Technology, USA
 - Principal, Gamble Associates
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 - Assistant Professor, School of Architecture and Planning, Massachusetts Institute of Technology, USA
 Co-Founder, Norman Kelley
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