

S M KAIKOBAD

B.ARCH, MIAB

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18 Suffolk Street, Cambridge,
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ADVANCED

SOFTWARE SKILLS

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 Primum Pro

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 <i>Massachusetts Institute of Technology, USA</i> Urban Analysis & Design Research - Investigating historical urban fabric and migration patterns, map generation, 3D visualization
Summer 2024	Architecture and Design Instructor (Summer 2025) <i>MITES (MIT Introduction to Technology, Engineering, and Science)</i> Summer course for underrepresented high school students across USA
Feb 2017 - Aug 2023	Senior Lecturer <i>Department of Architecture, BRAC University, Mohakhali, Dhaka</i> 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" <i>Department of Architecture and James O Grant School of Public Health, BRAC University (https://lnkd.in/gtuNwC5)</i> 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 <i>Shepley Bulfinch (https://shepleybulfinch.com/)</i> 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 <i>Paraa (https://paraa.org/)</i> 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 <i>Shoho Sthapon (https://www.instagram.com/shoho.sthapon/)</i> 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 <i>Centre for Inclusive Architecture and Urbanism (Ci+AU), BRAC University</i> 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.

HOBBY



Travel Photography Cooking
Basketball Digital Painting Movie

ACHIEVEMENTS

SPEAKING ENGAGEMENTS	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 Waver 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, Kuala Lumpur, Malaysia.
	Dec 2018	Poster Presentation and Exhibition, Great Asian Street Symposium, Singapore <i>Case Study on Mughal Heritage Structure, Choto-Katra</i>
	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.
MEMBERSHIP	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

PROFESSIONAL PROJECTS (SELECTED)

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.

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 <ul style="list-style-type: none"> ● Course Planning, Curriculum & Admissions ● Physical Facilities Improvement ● Research, Publication & Conference ● Events and Communication ● Award and Certificates ● ArchKIDS ● Fab-Lab ● Two Semester Curriculum Committee ● Convocation 	<p>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</p> <p>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</p> <p>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.</p> <p>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</p> <p>May 2020 - June 2022 Committee Member, Fund Management and Operations AAJO (Amra Amader Jonno), Voluntary Support Organization (https://www.facebook.com/aajo.amraamaderjonne/) Online based initiative to support alumni and architects in need of financial and medical assistance due to the pandemic.</p> <p>May 2020 Designer, Human Disinfection Booth, Abul Khair Group Complementary Design and Drawing of disinfection booth installed at various factories during the covid situation.</p> <p>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</p> <p>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</p> <p>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.</p> <p>Nov 2016 Surveyor, Research Project, Public Space and Public Life Survey, Gehl Architects, The World Bank</p> <p>Dec 2015 Workshop Volunteer, Community-driven development to address the growing number of slums, Jogen Babu Maath slum, Dinajpur, AzuKo and Nirapod Bangladesh Songstha</p>

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

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

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. Ferdaus, 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: 978-984-34-4339-5.
Jun 2018 - Dec 2018	<p>Academic Project Publication</p> <p>Thesis Web Publication Breathing Life in Space, Interaction over isolation</p> <p>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</p> <p>Design Studio Projects</p> <p>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</p> <p>Container Vacation House, Dot Art and Architecture Bangladesh, Published by Delvistaa Foundation, Bangladesh, Issue 03, Volume 01, March 2016, Page 86.</p>

CONFERENCE

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**

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
guptah@mit.edu | +13155862770

Fuad H Mallick, PhD (Former Employer)

- Dean, School of Architecture and Design, Brac University, Bangladesh
fuad@bracu.ac.bd | +8801713018447

David Gamble, AIA AICP LEED AP (Mentor)

- Lecturer in Urban Design, School of Architecture and Planning, Massachusetts Institute of Technology, USA
- Principal, Gamble Associates
(<https://gambleassoc.com/>)
david@gambleassoc.com | +6178727159

Carrie Norman (Mentor)

- Assistant Professor, School of Architecture and Planning, Massachusetts Institute of Technology, USA
Co-Founder, Norman Kelley
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Portfolio
<https://www.behance.net/gallery/135225375/Portfolio>

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

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

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