S M KAIKOBAD

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https://www.linkedin.com/in/smkaikobad/Portfolio: https://www.behance.net/gallery/135225375/Portfolio

EDUCATION

- 2023 Present
 Master of Science in Architecture
 Studies (SMArchS), Massachusetts
 Institute of Technology (MIT), USA
 CGPA: 5/5
- 2012 2017
 Bachelor of Architecture (B.ARCH),
 BRAC University, Bangladesh;
 CGPA: 3.6/4

SCHOLARSHIP AND AWARDS

- The Morningside Academy for Design (MAD) - Project Award 2024
- AGA Khan Program Fellowship and Travel Grant, MIT (2023 -2024)
- Charles Correa Fund for Housing and Urbanization - Leventhal Center for Advanced Urbanism, MIT (2024)
- Second Prize Winner, "Design Charrette of Young Architects Under 40" Institute of Architects, Bangladesh. (2022)
- Best Paper Award, 1st International Symposium on Sustainable Rural Built Environment, Kualalumpur, Malaysia. (2020)
- Kurula Varkey Design
 Forum, Ahmedabad, India,
 Undergraduate thesis project
 selected for panel discussion
 between 250 submissions from
 schools across Asia. (2017)
- Nomination for the Noman Award Excellence in Design, 2016 For the best graduating thesis project, BRAC university. (2017)
- Representative, Bangladesh delegate team, 57th Annual convention of National Association of Students of Architecture (NASA), Chennai, India. (2015)
- DOT Art & Architecture Bangladesh, Commendation Award, Academic Project. (2015)
- Merit Based Scholarship, Two VICE CHANCELLOR'S Certificate, Two DEAN Certificate, B.Arch., BRAC University. (2012-2017)

PROFILE

Motivated with five years of comprehensive experience both as academician and practitioner. Perceives architecture as 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. Design initiation focuses on context-oriented experiential space-making with an understanding of design as a non-linear process of a collaborative approach to respond to contemporary needs

Passionately skilled in project and client management; with expertise on site complexity and technical drawings. Recognized with proven adaptive ability and proactive engagement over the academic task. Architectural practice compliments the academic experiences procreating knowledge synergy.

PROFESSIONAL EXPERIENCE

- Co-Founder and Principal Architect (2021 2024)
 Shoho Sthapon (https://www.instagram.com/shoho.sthapon/)
 - Design Lead, managed technical drawings, supervised sites and oversee construction along with client management, 8 interior design and 7 architectural project.
- Architect, Project and Event Coordinator (Fall, 2024)
 Paraa (https://paraa.org/)
 - Design coordinator working on two resort design and one cultural space design, Curated "Moja Kori" design festival celebrating community, urban reality and culture with 40 artist managing an architecture design competition with 80 plus registration.
- Project Architect (2017 2019)
 Centre for Inclusive Architecture and Urbanism (Ci+AU), BRAC University
 - Core Design team member, technical and approval drawing production, 3D modeling, preparation of legal paper and material specification, site and worker management; 8 Architectural Design Prototype, 3 large scale Interior Design.

ACADEMIC EXPERIENCE

- Research Assistant (2023 Present)
 Massachusetts Institute of Technology, USA
 - Historical urban fabric investigation, Map generation, 3D modeling and rendering for Professor Nasser Rabbat
- Senior Lecturer (2017 2023)
 Department of Architecture, BRAC University, Mohakhali, Dhaka
 - Taught multi-level studios and theories, involved in different administrative tasks and working in 7 distinct committees, including events, research and publication, physical facilities development.
- Co-researcher (2019 2021)
 "Million Cool Roofs Challenge", Department of Architecture and James O Grant School of Public Health, BRAC University
 - Global competition to accelerate access to sustainable cooling through the rapid deployment of cool roof materials (https://lnkd.in/gtuNwC5).
 - Managed field surveys as team leader, overseeing the collection of thermal data, documentation of structures, and site management utilizing a participatory community approach. Conducted surveys in a slum area and two factory sites.
- Member Secretary (2019)
 Seminar Committee, ARCASIA Forum 20, Dhaka 2019
 - Responsible for arranging the conference; communicating with international delegates, reviewer and panelists; certificate Design; illustration and compilation of Conference Proceeding;

VOLUNTARY/COMMUNITY **SERVICES (SELECTED)**

- Peer Review Scientific Committee Member, UIA World Congress 2023 Copenhagen: Sustainable Futures -Leave No One Behind. (2022)
- Committee Member, Brac University Center Of Excellence For Emerging Advanced Manufacturing: Industry 4.0 Training, R&D and Leadership (2022)
- Site Supervisor, Zero-carbon bamboo building workshop, Collaborative workshop by BRAC, Bangladesh, Heritage Foundation, Pakistan, and the University of Glasgow, UK under a gender grant by The British Council, UK. (2022)
- Committee Member. Curriculum Redundancies Review Committee, Institute of Architects, Bangladesh (IAB) and the University Grants Commission, Bangladesh. (2020)
- Committee Member, Action Research, Metro Dhaka Transformation Platform, The World Bank In collaboration with Dhaka City Corporation and the Institute of Architects Bangladesh (2019)
- Architect, Prototype Design of Gender Sensitive Toilet at Rural Schools under Ci+AU. (2018)

THESIS WEB PUBLICATION

Context Bd, Design. Architecture. Culture

https://contextbd.com/breathing-life-spaceinteraction-isolation-bracu/

The Kurula Varkey Design Forum, CEPT University, India

https://www.kvdforum.in/saad-kaikobad/

RESEARCH INTEREST

- _Material Reuse
- _Digital Circularity
- _Informal Aesthetics
- _Memory Space
- _Social Justice through Place-making _Informal Urbanism
- _Urban Heritage and Community

SOFTWARE SKILLS

Auto cad Sketch u Lumion Enscape Sketch up

Adobe Photoshop Adobe Illustrator

Adobe InDesign

Microsoft Office

Corel Draw

Rhino

V Ray Revit

Adobe After Effect

PROFESSIONAL PROJECTS (SELECTED)

- Program Analysis and Interior Layout Design (300,000 sft apx), BRAC University, Dhaka on the design from WOHA, Singapore (2021)
- Eight Storey Residential Apartment Building (43,200 sft) at Savar DOHS, Dhaka and Duplex Residence Design (2,400 sft), Khulna (2021)
- Landscape Design and Construction Management, Bangladesh Bank Governor House (4,700 sft), Dhaka (2021)
- G+11 Mixed-Used Building, RAOWA The Retired Armed Forces Officer's Welfare Association - Extension Building Design Competition, 115,200 sft) Mohakhali, Dhaka (Competition) (2020)
- BRAC Regional Branch Office Design, Project Architect in developing design, perspectives and working drawings of 2 among the 8 prototypes for Regional Branch Offices for BRAC - the world's largest NGO, under Centre for Inclusive Architecture and Urbanism (Ci+AU), BRAC University (2017-2019)
- Interior Design of Academic Offices, Library, Cafeteria and Dining Spaces (37,000 sft) of BRAC University Residential Semester Campus at Savar, and administrative building of BRAC Institute of Educational Development (BIED) (21,000 sft) Dhaka (2017-2018)
- AARONG 40 Years Celebration Pavilion Design, Army Stadium (2018)
- Interior Design of Selected Commercial Space Interior (Selected)
 - Dot Birth Head Office, Dhaka (Completed: 2023)
 - Asian Tiger Capital Investment Ltd. Office, Dhaka (Completed: 2021)
 - Change Associates Head Office, Banani, Dhaka (Completed: 2020)
 - Webable Head Office, Gulshan, Dhaka (Completed: 2019)
 - Daraz.com Head Office, Banani, Dhaka (Completed: 2018)
 - Star Ceramics Flagship Centers at Dhaka and Sylhet. (2015, 2017)

PUBLICATIONS (SELECTED)

- 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
- Kaikobad, S M. Kamal, Tasmia. (2020). "Habitat with people A bottom up-topdown 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
- 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, National Singapore University, 14-16 December 2018. Page 218-236. http:// prcdnet.org/working-conferences-papers/2018-singapore/

REFERENCE

Huma Gupta (Academic Advisor)

Assistant Professor

School of Architecture and Planning, Massachusetts Institute of Technology, MA, USA guptah@mit.edu | +13155862770

Angelo Bucci (Studio Instructor)

Professor of the Practice

School of Architecture and Planning, Massachusetts Institute of Technology, MA, USA Founder and Architect - SPBR architects (https://spbr.arq.br/) abucci@mit.edu | +5511989521712

Adnan Z Morshed (Former Employer)

Professor

School of Architecture and Planning, The Catholic University of America, DC, USA Executive Director - Center for Inclusive Architecture and Urbanism morshed@cua.edu I +8801730496961