

Managing Director and Vice Chairman
THAMER SALAHUDDIN



SUMMARY

Mr. Salahuddin began his professional career in 2004 as an Architect and later was appointed as the Head of Design and Vice Chairman at MSCEB, designing a range of projects in different sectors. He managed to successfully deliver numerous contemporary and efficient designs from 2004 till today.

With years of experience in Management and Architecture, Mr. Salahuddin gained a profound insight into corporate strategy and business remodeling, entitling him to become the Managing Director of MSCEB. As a Managing Director and Head Architect, Mr. Salahuddin focused on quality, creativity and transparency whilst ensuring consistency and embracing the philosophy of sustainability through the organization.

From establishing new departments and digitizing architectural practices, MSCEB has experienced major positive changes which led to exceeding client's expectations. In fact, under his leadership, MSCEB has become ISO-9001 certified in addition to winning the 2020 Arabian Property Award.

As a member of the Bahrain Society of Engineers and award winner of Bahrain's Most Distinguished Engineer in 2019, Mr. Salahuddin believes that each building holds a story behind it, and that architects see the world with a different set of eyes. MSCEB's Studio takes the clients on an intimate journey where they learn to view architecture and design through the lens of a professional.



EXECUTIVE BIOGRAPHY

An award winning Architect, Thamer Salahuddin. The Vice Chairman and Managing Director of Mohamed Salahuddin Consulting Engineering Bureau. He assumed the role of Managing Director in March 2017 .

■ Educational Background

Mr. Salahuddin has earned his Diploma in International Business from the Austin Community College and studied Architecture in the University of Texas at San Antonio in the United States & BSc degree in Architectural Engineering from the University of Bahrain.

■ Memberships

- **2019** Board Member, The Council for Regulating the Practice of Engineering Professions (CRPEP)
- **2016** Member of CRPEP
- **2016** Board Member of CRPEP
- **2016** Member - Technical Subcommittee (CRPEP)
- **2009** Member Bahrain International Property Exhibition and Forum
- **2009** Life Member - Bahrain Society of Engineers
- **2009** Member - The Saudi Council of Engineers
- **2009** Member - The Association of Engineering Offices

■ Engineering Societies/ Organization

- **BIPEX committee team member**
- **2010 -2017 Association of Engineering offices**

ARTICLES AND RESEARCH

Articles

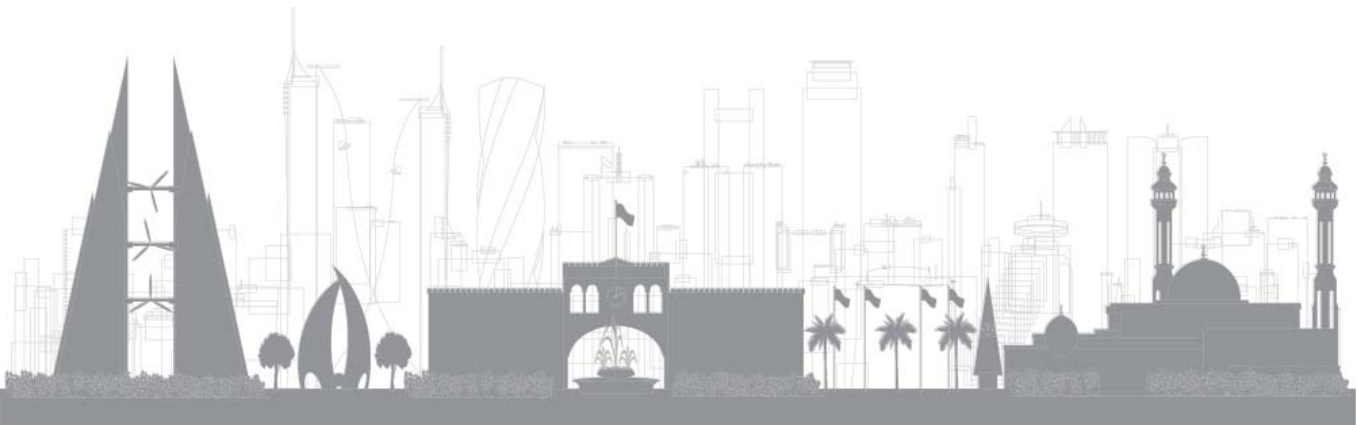
- Architect Thamer Salahuddin (2019). بصمات بارزة في القطاع العقاري بالمملكة Issue 15020, Page 20
<http://www.akhbar-alkhaleej.com/news/article/1166127>
- Architect Thamer Salahuddin (2019). «بنائيات» في يوم واحد «MSCEB» تنتهي من تدقيق 173 فيلا سكنية عبر «بنائيات» في يوم واحد «MSCEB»
<http://www.akhbar-alkhaleej.com/news/article/1155678>

Architect Thamer Salahuddin's contributions in The World Bank Books

- (2011). Making a difference for entrepreneurs. Doing Business.
- (2013). Comparing business regulations for domestic firms in 185 economies. Smarter Regulations for Small and Medium Size Enterprises. Doing Business. 10th edition
- (2016). Measuring Regulatory Quality and efficiency. Doing Business 2016. A World Bank Group Flagship Report. 13th edition

Contribution in Benayat's Portal

- MSCEB was the first to support and benefit Benayat Portal, provided by the Ministry of Works, Municipalities Affairs and Urban Planning.
- MSCEB acts as an audit for other engineering offices submissions.
- MSCEB contributes in the feedback to Benayat system



COMMUNITY SERVICES

Community services represents a fundamental area to our professional duty of health, safety, and welfare of the community. I stand with the idea that the solutions architects can provide, goes beyond the four walls of a building.

Through my activism within BSE and my role as the Managing director of MSCEB, I've explored how architects individually and collectively can achieve meaningful change.

Design For communities

- **Shopping Malls :**
Oasis Mall in Juffair (2018) , Avenues Mall (2018)
- **Schools:**
Ibn Khuldoon National School (2020) , Noor Al Diyar
- **Masjids:**
Fatima Jumaa Mosque at Salmabaad
- **Community Parks:**
Arad Bay Pedestrian Bridge, Prince Khalifa Park, Dohat Arad, Sitra Cornishe
- **Mixed Use**
FEB at Manama, FGRF at Bahrain Bay , Safeya Ali Kanoo Hub





COVID-19 PANDEMIC

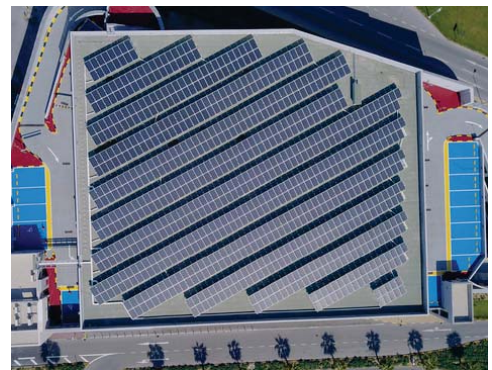
Mr. Thamer Salahuddin, took a leadership role as the Managing Director of MSCEB to help prevent the spread of COVID19. Throughout 2020 he prioritized the health, safety, and well being of MSCEB employees , their families, clients, and the community.

- 60 % WFH
- Monitoring the situation and acting in accordance with the government guidelines. In the meantime, to combat the disease by we maintain hygiene standards in our office so as to provide our employees with a safe environment.
- Appointed a task force of key leaders to make decisions about the employee's safety, infrastructure, and business continuity. The meetings held fielded questions that focused on local and global issues that required consistent application across our office. The team is also committed to providing responses and solutions in accordance with the ever-changing condition.
- Followed the directions of Bahrain's main health authority in integrating protocols taken and implementing precautionary measures to prevent the spread of the virus, like wearing masks at all times, maintaining social distance and personal space,—have become integrated into our office and on-sites.
- Encouraging anyone who has the ability to work remotely to do so, and for the employees coming to work health measures were considered such as temperature check before entering the building as we have also restricted office access for visitors.
- All Meetings, Work Events, Employee gatherings, Interviews are strictly conducted online as well as all of our client's meetings are held virtually.

BUILDING SUSTAINABLE COMMUNITIES

We regularly work to minimize carbon emissions, conserve natural resources, and pioneer new strategies to continually raise the bar across fields of design. We also seek to create healthy spaces with fresh air, daylight, and green materials—which result in better cognitive performance, reduced chronic diseases, and greater wellbeing.

- **First Energy Bank - Registered with the certification goal of LEED® Silver**
- **Future Reserve Generations Fund - Registered with the certification goal of LEED® Certified**
- **Avenues Car Park - The Roof is supplied with 880 modules of solar panels generating up to 250KW of renewable energy**
- **Ibn Khuldoon National School -PV Solar panels at roof top of 287.7 Kwp of renewable energy**



AWARDS

1- IKNS Awards

MSCEB won “ The Africa & Arabia Property Awards” for the second year in a row, under the category of Public Service Architecture and Interior (2021-2022) for Ibn Khuldoon National School.



2- Avenues Car Park Building at Bahrain’s Smart Cities Summit 2021

Sustainable Energy Award for the Avenues Car Park Building at Bahrain’s Smart Cities Summit 2021. The award is yet another celebration of our team’s caliber, work and effort. Swipe left to find out what our executives have to say about winning the award.



3- First Energy Bank 2020-2021 in the Mixed-Use Architecture

For 2020-2021 in the Mixed-Use Architecture category. It has recognized First Energy Bank at Bahrain Financial Harbor to have demonstrated design excellence and sustainability in its design.



4- FGRT wins 2022 - 2023 “Arabian Property Award”

MSCEB is honored to announce that one of its prestigious projects (Future Generations Reserve Tower) has been awarded by the Arabian property awards 2022-2023 within the category of Commercial High-Rise Architecture.



5- Nadeen School wins 2022 - 2023 “Arabian Property Award”

MSCEB has won the “Arabian Property Award” under the ‘Best Public Service Development’ category for Nadeen School at Dilmunia . The project located at Dilmunia Island in Bahrain, is developed by Ithmaar Development Company (IDC) and Naseej BSC, designed and supervised by MSCEB, a leading engineering firm in Bahrain . The 1,050-pupil school, which is due for completion by the end of Q1 2023 will be operated by Nadeen School Bahrain. Works are moving at a fast pace at site by the main contractor Al Ghanah Contracting.



COMMUNITY SERVICES

Job shadowing (2008 - Present)

At MSCEB we offer an opportunity for students to connect or “shadow” an architect about the architecture and engineering career they maybe interested in. At MSCEB we invite high school students from different schools varying from government to private schools, where students opportunity to ask questions about the knowledge, skills, talent and level of education required for the job.

- School Visits
- Student's Visits to MSCEB's headquarters
- Participations in Schools Career's day (IKNS, AlBayan School)

Bahrain Society of Engineers

(2019) Upon Architect Thamer Salahuddin's direction

The Director of Architecture Mr. Hussam Abdelghany and Architect Dalal Jassim proudly represented MSCEB at the Bahrain Society of Engineers, providing university of Bahrain's students with architectural lectures, instructions and counselling.

(2019) Upon Architect Thamer Salahuddin's direction

MSCEB's representatives attended the 8th Engineering Career Expo held at BSE - Contributed by providing student's counselling and advises.



University of Bahrain

- Annually Present academic calenders, notepads and university essentials to the engineering students at UOB.
- (2020) Distribution of 50 tablets to Engineering students at UOB in support of the virtual learning program

TRAINING AND DEVELOPMENT OF YOUNG ENGINEERS

High School Preparation *(A course of 2 weeks)*

We have implemented training plans to prepare young architects for a career in architecture in their early academic careers

Tasks	Goal / Outcome
<ul style="list-style-type: none"> • Introduction to Architecture presentation • List of top ten architectural companies around the world and writing a brief about them. • Involve the student in researching the latest architectural trends and projects, with writing a brief about them. • List of top ten architectural universities around the world and writing a brief about them • Writing up a project brief for a small villa and finding relevant references for the style. • Introduce the students to design processes and software • Site visit to an existing project and observation report • A compiled report about the experience at MSCEB with all tasks included 	<ul style="list-style-type: none"> • To understand the standard of MSCEB from initial concepts to further developments • To understand MSCEB's design standards and getting familiar with tasks undertaken in the office and how projects are handled on site

Training Plan

University Students *(A course of 4 weeks)*

Tasks	Goal / Outcome
<ul style="list-style-type: none"> • Develop Initial concept sketches, zoning diagrams and layout studies for the beach villa (based on the written brief) • Writing a project brief for a beach villa, Space layouts for the beach villa and floor plans to be developed (sketches) • One on One training with an Auto-Cad, and Revit Specialist • 3D model to be developed for villa on sketch-up • Involve them in real tasks for an ongoing project. • Site visits with a senior engineer, Report about the project and observation from the site visit 	<ul style="list-style-type: none"> • Understanding MSCEB's design standards and having an idea on regulations and space planning • To Referring to MSCEB's standard in design presentations

Training Plan

Salahuddin Award *(Graduation Projects)*

"The Salahuddin Award", An award that carried the name of the late Bahraini Architect Eng. Salahuddin Bin Ahmed Bin Hassan Ibrahim (1914 -1957), who has designed Bab Al-Bahrain and many other landmark projects in Bahrain in that era. Our goal is to continue to honor the opportunities for innovation and to bring together students from different disciplines to share their creative ideas. We are keen to promote new generations of architects and sowing the seeds for Bahrain's future.

MSCEB is committed to encourage the next generation to become passionate about the quality of design in Engineering, "The Salahuddin Engineering 2020 Award" is annually given to two Engineering students, Architecture and ID students : who have demonstrated Engineering Excellence and Innovation in their graduation's project.



University Graduates *(A course of 8 weeks)*

Tasks	Goal / Outcome
<ul style="list-style-type: none"> • To work on a presentation session on Photoshop to compile a full project brochure • Masterplan development and analysis (exits, entrances, parking, etc.) • Space layouts for the commercial centre and floor plans to be developed (sketches) • Prepare drawings to be rendered and ready to be presented as a final concept • Group session on design detailing and technical drawings. • Session on design detailing and technical drawings • Involve them in real tasks for an ongoing project. • Going through previous technical drawings and understanding the coordination between different departments • Site visits with a senior engineer • Report about the project and observation from the site visit • A compiled report about the experience at MSCEB with all tasks included 	<ul style="list-style-type: none"> • To have a creative mind and playing with masses to come up with innovative architectural features • Understanding MSCEB's design standards and having an idea on regulations and space planning • Understanding construction drawings and the coordination between the office and the site engineers

Training Plan

" Dream Team "

An effort that aims to explore the Architecture industry trends, allowing the young architects to express their Architectural language and share and discuss an inspiration.

- MSCEB's young architects and engineers are gathered occasionally to an " Architectural Ted Talk" where they're encouraged to research and present an architecture inspiration video or project and express how it inspired them. The Engineers are also encouraged to express their architectural identity and language.
- They're also encouraged to join developers meetings, and site meetings,
- Senior architects will also address challenges of a project and encourage the engineers to come up with solutions.

MSCEB's Engineers

- Each Young Candidate joining MSCEB's family has his/her own mentor " Senior architect "
- Each candidate is presented with a one-year training certification.