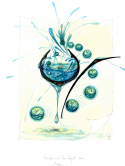


SUSTAINABLE ARCHITECTURE
www.aynarchitect.com

ART
www.penandinkpot.org

PHILANTHROPY(501c3)
www.pifdn.org

THE PEN
www.penandinkpot.org/blog/



PERSONAL STATEMENT

I originally hail from Canada with an international exposure, from playing in the Sahara desert; to growing up in the Atlantic environs of Cape Breton Island, Nova Scotia and Ontario, Canada; to the landscapes of New England; to the windy city of Chicago; to the soya fields of Indiana. I am a professional architect with fifteen years of experience; a founder of a sustainable and green consultancy called, AYN Architect; a writer; an Islamic calligraphic artist with a work unique to my approach. I exhibit my art, speak on my essays and advance green architecture. In addition, I am a founder of a 501c3 non-profit charitable organization, The Pen and Inkpot Foundation. In short, from pursuing publishing a philosophical treatise and a book of my spiritual art, all my work attempts to maintain, without complacency, a renewed thinking through a social activism in architecture, in my writing and in my art.

EDUCATION

- Carleton University, Ottawa, Canada** 1995
 - Five year Bachelor of Architecture, with High Distinction
 - Professional degree with a fifth year Research Design Thesis*
- University of Western Ontario, London Ontario, Canada** 1990
 - Visual Arts, Art History and Sciences
- Carleton University, Ottawa, Canada** 1989
 - Architecture and Art History
- Riverview High School, Cape Breton Island, Nova Scotia, Canada** 1988
 - Salutarian
 - Female Athlete of graduation class

AWARDS AND PRIZES

EDUCATION:

- Ontario Association of Architect's Medal 1995
- High Distinction
- Dean's Honor List 1995
- Excellence in Research and Design: 1st Prize 1995
- Michael Coote Scholarship 1991
- Harry Southam Scholarship 1991

OTHER AWARDS AND PRIZES

- Winning Entry: Water Fountain Design: Drill Bit Gallery 2001
Centerbrook Architects
- BSA Student Design Award 2000
- Winner: Birdhouse Design Competition:Indianapolis Botanical Conservatory 2000
- Winning Entry: category-'Color'-Make-a Wish-Foundation, Indianapolis, IN 1999
- Honorable Mention: Dog House Design Competition by ACSA: 1990
Waterloo, Canada
- Winning entry: U.C.C. Art Mural Competition: (8'-0" x 8'-0") mural. 1990
Title: The Rhythm of Man. London Ontario, Canada.
- Selected Drawings/sketches: Beaton Institute, University of Cape Breton; 1989
Cape Breton, Nova Scotia
- Second Place. Carleton University: Lanark Hall Residence. 1988
Title: Stair way to heaven. 8' x 12'-Acrylic: Mural
- First Prize: Provincial Art Competition, Nova Scotia, Canada. 1987
- Nova Scotia Art Competition 1986
Five entries: won first place all submissions for each category-Age 16.

RELEVANT ACHIEVEMENTS, COMPETITIONS, ART EXHIBITS, INVITATIONS

ARCHITECTURE AND ART:

- Cold Spring Institute. Essay: *Mosques and Sustainability in Indiana*. By MAI Present-*in process*
- Group Art Exhibit - 4th Presbyterian Church, Interfaith. Michigan Ave. 2009
- Chicago IL-Variou Solo Art Exhibits: Flat File Gallery, 2008
Endless Eye Production event Chicago, IL
- The Pen and Inkpot Foundation Inc: 501c3-non-Profit organization Present
- Spiritual Art: www.penandinkpot.org - Commission Work Present
- Zanbeel Art Gallery, California: Group Exhibition 2009
- Ball State University: Guest Critic. Green studio, Muncie, Indiana 2008
- Woman Made Gallery, My MARK publication and exhibit, Selected 2008
- MAI-Muslim Alliance of Indiana 2008
- Invited Speaker/Art exhibit. IMAN. Community Cafe. Chicago, IL 2007
- La Academia, Bridge competition. Venice, Italy (a Sustainable Design) 2006
- Woman Made Gallery, 9th International Open Juried Exhibit. 2006
- Art Exhibition: Indus Women Leaders-Blank Canvas, *Chicago, IL* 2005
- World Trade Center Memorial Competition: Submission. *New York, NY* 2004
- Speaker: Boston Social Forum: Sustainable Architecture, *Boston University, Boston* 2004
- Invited Muslim Artist, by Auburn University, Alabama, AL 2003
- Open City Wide Studios Art Exhibit, New Haven Connecticut 2005
- Guest Critic:Ball State University: Sustainable/Green Issues, Muncie, IN 2000
- Sun Wall Competition: Entrant. DOE-Department of Energy, Washington. 1999
- Clock Tower competition design: watercolor 1999
- A Niche of Light design: Self initiated proposal/script for Education 1999
- Poetry Contest: Semi-Finalist, Published in Book: "Echoes of Yesteryear" 1999
- Poetics of Space Competition: Entrant. Japan. 1998
- "*Designing a Canadian Pavilion in Venice*" Ideas Competition.Ottawa, Canada 1995
- DSA-Directed Study Abroad: Italy and Turkey 4th year 1994
- Various self initiated Travel studies: Spain and Pakistan 1994
- Exhibition of student architectural drawings: work from Turkey 1994
- Self initiated Study:Sound/Geometry study of Badshahi Mosque, Pakistan 1993
- Glass House Competition: Competitor. Watercolors. Japan. 1991
- Art exhibit of four oil paintings, Sydney, Nova Scotia, Canada- *Age 13* 1983

PROFESSIONAL EXPERIENCE

AYN Architect LLC, base Fort Wayne, Indiana, USA

Present

Principal/Owner: Architecture Consultancy in Sustainable and Green Architecture

- Panyijiar Library Design, Sudan, Africa. Design Development & all documents.
- Currie Sustainable Restaurant: Columbia City, Indiana. Pre-design
- Green Muslim Community Center-preliminary cost study. Anchorage, Alaska
- MTI Islamic School of Knowledge-Schematic Design, Indianapolis, Indiana
- A Vision of a Sustainable Design Complex for a community: ICFW-Fort Wayne, Indiana
- Proposals-Office and a hospital as Sustainable Design: a vision and mission. Karachi, Pakistan
- A vision/sustainable design for a Community Center. Burmese Refugee Community, Fort Wayne, IN
- Consultancy: a green and sustainable building for Arts United Arts Campus addition/renovation/new construction to existing performing Arts Center by Architect, Louis Kahn. Fort Wayne, IN
- Travel to China: AYN Architectural study of Islamic Chinese Architecture and local history.

Skidmore, Owings & Merrill, LLP, Chicago, Illinois

2006

Selected Projects:

- NATO Headquarters: *Design and detailing of Garden & Green roof structure; Brussels, Switzerland*
- High Rise Residential Tower & Gardens in Dubai, UAE, Saudi Arabia & China
- Theater Design with Sustainable Measures (LEED): Schematic Design work
- Rolex Tower. Dubai, UAE
- SOM Green team: Presentation of Green/garden roofs
- Green Roof Presentation: Organized a company-wide lecture on Garden roofs
- King Abdullah Economic City: Islamic design for Garden and building façade design.

Centerbrook Architects and Planners, LLP, Centerbrook, Connecticut

2001- 2005

Selected Projects:

- Hotchkiss Private High School: Copper roof and wall, brick and Curtain Wall Music Pavilion. Design, initiated green construction documents. Prepared and coordinated all construction details, sections, exterior elevations through all phases of design with engineering disciplines; initiated, researched and compiled all interior/exterior materials and methods for LEED certification.
- Essex Public Composting Toilet: Granite stone, concrete block and copper construction. Project Manager. Prepared all construction documents; used sustainable materials; Watercolor perspective.
- Quinnipiac University (Athletic Center): Pre-cast, concrete block, and brick construction. Prepared detail drawings for copperworks; Coordinated engineering disciplines; Interior design.
- University of Michigan: Interior Architecture. Prepared construction documents.
- Assisted in the implementation of various Green measures at Centerbrook Architects' office.

BSA Design (now called BSA Life Structures), Indianapolis, IN

1998-2001

Selected Projects:

- Seymour Hospital LDR Renovation Project: Project Manager & Design Architect. All Documents.
- Indiana University Kelley School of Business: Limestone building. Prepared all Construction Documents and shop drawings. Detailed all Indiana limestone with plans, sections elevations.
- Ben Davis Christian Church: Project Architect: Prepared all construction documents and engineering coordination and details.
- Indiana Dialysis Center and Doctor's office: Project/Design Architect. Planning/Design/Documents.

Research & Site study/Script writer.

ITV. Karachi, Pakistan

Jan.1998-May 1998

- Surveyed and analyzed and prepared screen script on a 16th century Mausoleum/Tombs, Pakistan

New Age Combustion Products, Fort Wayne, IN

1997

- Director of Research and Development of Sustainable Invention: Clean Energy Furnace.

Selected Projects:

- Little Professor’s Book Company: Project Manager: All construction documents;Specifications; Water colored drawings.
- Rockville State Prison: Recreation Building-Concrete block/precast construction: Schematics/ planning/design.

PUBLICATIONS AND INTERVIEWS

- Art published-Book: *Reclaiming Beauty for the Good of the World: Muslim and Christian Creativity as Moral Force.* Authors: George Daress Peggy Rosenthal (Muslim-Christian, Dialogue, by FonsVitae) 2010
- Interview: Fort Wayne Reader: *Words of Wisdom.* By Dan Swartz 2010
- AYN Architect guest green critique. Columbia City Trail Head project. IPFW 2010
- ISNA-Abstract/Presentation: *Faith, Sustainability and Green Architecture: Envisioning a green mosque and sustainable built environment for the 21st century.* 2009
- Interview by *Chicago Crescent:* Green Architect and Artist. CIOGC, p.4. Chicago, IL 2009
- Interview by the *Baltimore Examiner,* on ISNA’s presentation, Washington, DC. 2009
- Article: *Compassion is the Score of Balance,* (Muslim Women’s Alliance), Lombard, IL 2009
- Poetry published, IWA: *Poetry Anthology, Many Poetic Voices, One faith* 2009
- Cover Design Art Published, IWA: *Anthology, Many Voices, One Faith II,* 2009
- Radio Podcast: Muslim Voices and Vision: Center of Study for Global Change, and Art exhibit with the Waldron Art gallery. Indiana University, Bloomington, Indiana 2009
- IOL, Radio Islam Podcast: Islam on line Radio interview on Islamic Art, Cairo, Egypt 2009
- Woman Made Gallery, My MARK 2009, Journal publication, Chicago, IL 2009
- ISNA(Islamic Society of North America) Calendar: Spiritual Art selected 2008-09
- Article: *Faith, Sustainability and Green Architecture,* and green consultancy: 1st Presbyterian Church on Green building; Fort Wayne, Indiana 2008
- EcoStructures’* Magazine: Published Team-Hotchkiss Music and Arts Building, CT 2006
- Interview: Hartford Courant, Connecticut by Laila Kain 2005
- Auburn University: spiritual art exhibit, guest speaker, student newspaper 2003
- Horizon’s-* Magazine by ISNA, Art and writing. Published Art and Interview 2000
- The Muslim Tribune: Cover design Artist. Toronto, Ontario, Canada 1996-98

ACTIVITIES & MEMBERSHIPS

- Arts United, Board of Directors, Fort Wayne, Indiana 2010
- IPFW Center for the Built Environment & the Northeast Indiana Green Build Coalition 2010
- Invited Design Charrette Advisor/ Guest: The Eel River Trailhead Project.* Columbia City, IN
- Fort Wayne Museum of Art, Judge for the Scholastic Arts Competition 2010
- The Pen and Inkpot Foundation: Founder/President 2008-2010
- USGBC-LEED certified Professional (Leadership in Energy & Environmental Design) Present
- AIA- American Institute of Architects Membership
- NCARB-National Council of Architectural Registration Boards Current
- IPLA-Indiana Professional Licensing Agency (Active) Present
- IDFPR- Illinois department for Professional Registration (Active)
- UEF (UniversalEducationFoundation) Speakers Committee Present
- FortWayne Community Grants Committee. Fort Wayne, Indiana 2009
- ICFW Logo Design 2009
- Green Roofs for Healthy Cities, Membership. Certified Course 101 2007
- US Green Building Company Membership
- United Nations Conference on Civil Society: Delegate. United Nations, New York. 2002
- Construction with Habitat for Humanity
- Community Services, Interfaith work, Teaching, Activism Present

EXTENDED CURRICULUM VITAE - ISLAMIC DESIGN

STATEMENT

The following is a brief highlight of my experience in Islamic design both in volunteered, self initiated and travel study. I consider sustainable and green design to be a core aspect of Islamic design, in which women and the handicapped are integral elements to not delete.

A) Pertinent professional experience and volunteer work

B) Islamic study in Academia

C) Personal Islamic design, study, travel and other

A) Pertinent professional and volunteer work:

- UEF-Universal Education Foundation, Fort Wayne, IN-Speakers forum 2010
- Pre-design: Community center: Muslim Burmese refugees-IN; AYN Architect 2010
- Cost Study- Mosque and Community Center. Anchorage, Alaska 2009
- Green pre-design: Addition-MTI Islamic School. Indianapolis, IN; AYN Architect 2009
- Islamic facade design and garden in Saudia Arabia. Skidmore, Owings & Merrill 2006
- Preliminary design studies for the Fort Wayne Islamic center, Fort Wayne, IN 1997
- Mosque committee: School Addition-Masjid Al Fajr; Indianapolis, IN 1999
- Community fundraising and green advisor; Berlin Mosque, CT 2001-05

B) Islamic study in Academia:

•Architecture school/DSA: During directed studies abroad program (DSA), I studied in Turkey and traveled extensively visiting various styles in Islamic architecture. i.e. Sinan's mosque's, Rumi's mausoleum, underground cities and role of women in design.

•My main thesis advisor in fifth year, Gulzar Haider, PhD is a well known teacher and expert in Islamic architecture and geometry in the world. Having designed and built six mosques in NorthAmerica, he has led studios on Islamic design of mosques in the West with a new context in mind. I was an invited guest critic on several of his studios.

•My fifth year thesis objective: Is architecture an instrument like a laboratory always under scrutiny by the natural world? How to design, build and live in harmony with the natural world was the question. The investigation of several instruments (astronomical/navigational/clockwork and motion. i.e. boat building, sundials, astrolabes, compass, gyroscope, telescope, sextant, observatory and the clock) was a result of intense study with building that formed my research and design thesis. In short, my one year long thesis was a practical, philosophical, economical and artistic application which was on the infantile path of attempting to understand today's word, sustainable design. Though, I was not cognizant of these words at this time. Please refer to my portfolio.

C) Personal Islamic design, study, travel and other:

•I have travelled extensively all over Pakistan during summers to understand various Architectural designs of spaces in cultures as: Islamic/Mughal, Gandhara civilization, the wind catchers of Thatta, Muqlai tombs, various Mughal designs as the Badashai Mosque, Noor Jehan's and Jehangir's tomb, Shalimar gardens, the Red Fort in Lahore, Taxila, Moenjadaro, Ghandara, Bhumbor, to name a few, and sites in Italy, Sicily, Turkey and Spain. In addition it included a field study of Islamic design in various regions, for example, the use of the Dome, the minaret, ablution spaces, library, soup kitchen and medical clinics to name a few. In addition, some self initiated projects. i.e. 'Niche of Light-a production'. Please refer to my portfolio.