

**Consultant** to mission driven organizations, including sectors of: affordable housing, community redevelopment, public schools and business development, who promotes connections between people, places and the environment while encouraging sustainable practices that improve project performance and profitability.

**Innovative Project Manager** with hands-on experience directing complex mid-size to multi-million dollar industrial, commercial and residential projects. Directly oversaw more than 75 LEED and green building projects in partnership with A/E/C firms, school districts, government agencies and international nonprofit organizations.

**Entrepreneur** who created three start-up professional service firms embracing S3 Thinking, i.e. Sustainable / Strategic / Systemic, to provide solutions that positively impact clients and communities.

**Pioneer** in green architecture, energy efficient & sustainable design practices. Licensed Architect, LEED AP (BD+C) and green building expert with 25 years of experience utilizing a multi-disciplinary collaborative approach to design cost-effective solutions, programs and plans.

#### Key Industries:

- ▶ **Architecture & Consulting** – Schools, multi family, residential & affordable housing; Design for nonprofit, NGO and humanitarian agencies; historic renovation, light commercial & institutional.
- ▶ **Project Management & Program Development** – Project Director of all TerraLogos projects & marketing; managed staff, consultants, construction administration and project closeout.
- ▶ **Community Revitalization** – Feasibility studies, strategic & physical planning; community engagement leader focused on engaging and incorporating non-traditional stakeholders and project team participation.

#### PROFESSIONAL EXPERIENCE

**TerraLogos: eco architecture, pc | Principal & Founder** | 2002-present, Baltimore, MD + Houston, TX

An innovative hybrid design firm with the mission of providing: "DESIGN FOR PEOPLE + PLACES + THE ENVIRONMENT", sustainable building solutions, LEED® management services and green architecture practices to clients in the public, private and non-profit sectors.

- Selected as prime consultant to create the **Baltimore City Green Building Standards**, a customized and free green building rating system based on the USGBC LEED® system, enabling a standardized building permit process to rate building owners in reduction of energy use and carbon emissions. Project Director, coordinating 4 firms + city agencies; preparing associated policies, procedures and checklists and implementation of the Standards through the city's permit and inspection processes.
- Developed **TerraLogos Green Rowhouse Renovation Template** for energy efficient gut rehabs of attached single family dwellings in the mid-Atlantic region. Originally for MD DNR Green Building Program provided over 50 site surveys and Energy Star renovation plans for Habitat for Humanity Chesapeake, within 2-yr timeframe for completed construction.
- Developed **TerraLogos LEED® Management Plan**© working with mid- Atlantic A/E/C firms and public agencies to facilitate award of LEED ratings primarily for K-12 public schools, commercial and institutional projects. Consultant to the project teams for the first LEED rated school in Arlington Co., Virginia and the first LEED Gold prototype school in southern Maryland.
- Directed multiple **planning and feasibility studies** for local, national & international groups and government agencies – projects encompassed conversion of rural properties, city revitalization and ecological enhancements, Master Plan development projects and environmental site development.
- **Development of Codes + Standards**
  - International Urban Training, Seoul, Republic of Korea – Participant and presenter for urban planning workshops to develop an eco-city concept for Colombo, Sri Lanka.
  - Andrews Air Force Base, Prince Georges County, MD – Military family housing upgrades, Sustainable Design Guidelines and Environmental Planning for private client Baker and Associates.

- **In Houston** (Nov 2015 to present) volunteer for the following:
  - John G. Fairey Collection of Mexican Folk Art, Hempstead, TX – Worked with retired Prof. Fairey (Texas A&M / CAED) on program development and finding a new home for the internationally known collection developed over thirty years on plant collection expeditions in Mexico.
  - Citizens Environment Coalition – CEC Program development, volunteer
  - Project Row Houses and Emancipation Economic Development Council – Dowling Street Corridor committee member;
  - Generation One CDC – Committee member for Gen1 Housing CDC; pro bono design services and consulting for education and community revitalization nonprofit working in Houston's 3<sup>rd</sup> Ward.
  - Gulf Coast USGBC Schools Committee – Developing a coalition and conference on implementing 21<sup>st</sup> Century Schools in Houston, April 2017;
  - Urban Gardening/Urban Agriculture – classes + volunteer Holy Ground Garden, a Main Street Ministries Partner, Houston Texas.

**Kim Schaefer Architects | Owner, Sole Proprietor** | 1994-2002, Arlington, VA  
Organized and managed contract architectural services primarily to large A/E firms in Metro-Washington, DC.

- Specialized in multi-family housing renovations, new construction for affordable housing and non-profit group homes. Initiated development of green building practices in the Washington DC metro area via the USGBC.
- Actively involved with Habitat for Humanity DC & NOVA Chapters; Director of 1<sup>st</sup> HFHDC Green Home project.

**Ellerbe Becket Architecture & Engineering | Architect II** | 1992-1994, Washington, DC

- Washington DC Federal Triangle Project – assisted Project Manager with Auditorium and Conference Center designs and production documents. RFP response & presentations on large-scale federal projects.
- Initiated firm's efforts for incorporating greening strategies and sustainable design solutions into practice.

## EDUCATION & REGISTRATIONS

- Master of Architecture, Graduate School of Design, **Harvard University**.
- B. Environmental Design, Magna cum Laude, **Texas A & M University**.
- Licensed Architect: Texas, Virginia, and Maryland; USGBC LEED® Accredited Professional BD+C.

## ACADEMIC HONORS & AWARDS

- Awarded commendations from the State of Maryland and Baltimore City for the promotion of sustainability and green building practices (2015).
- TerraLogos: eco architecture recipient of the USGBC Maryland Chapter Wintergreen Award for Visionary Green Standards, (2011).
- TerraLogos: eco architecture recipient of the Baltimore Business Journal Green Business Award for Green Legislative/Policy. (2010)
- Innovator of the Year 2006 Baltimore Daily Record for Promoter of Green Buildings.

## CLIENTS

- **Maryland Dept. of Natural Resources** – Green Building Template for Rowhouse Renovation, Baltimore, MD
- **Habitat for Humanity DC**, Chesapeake, Northern Virginia – Multiple home renovations; 1<sup>st</sup> Green Home for HFH DC;
- **Blanchard Schaefer Advertising & Public Relations** – BSPAR New Office Renovation, Ft. Worth, TX
- **City of Baltimore, Annapolis and Bowie, Maryland** – Charettes, guidelines, consulting
- **Banner Neighborhoods, Inc.** – Banner Neighborhoods New Community Center, Baltimore, MD