

# RIDDHI SANGHVI

AIA | RIBA | LEED AP BD + C

## ABOUT

Registered Architect with almost 15 years' design and management experience in various types of projects including renovations, commercial, design-build, and international large-scale mixed-use. Experienced in all stages of work from inception through to completion, with a strong knowledge of sustainable practices and implementation thereof.

## EXPERIENCE

### **db2/ARCHITECTURE INC. | WOBURN | MASSACHUSETTS**

**FEBRUARY 2014 - PRESENT**

PRINCIPAL | PROJECT ARCHITECT

Simultaneous development and management of design projects from contract through to construction administration. Develop and prepare sketches, details, energy calculations, code analysis and feasibility studies. Oversee production of construction drawings. Review submittals, shop drawings and RFIs. Perform periodic site visits during construction and generate field observation reports. Create and maintain design and drafting quality control standards. Cultivate client relationships and pursue new business opportunities.

- THE CROSSING AT BEDFORD, BEDFORD, MASSACHUSETTS  
Project Architect for a 19 unit condominium development, consisting of townhomes and garden style flats, with 2,800 sq. ft. of retail space. The mixed-use project is the first of its kind in the re-zoned Overlay District of Bedford. The design aesthetic for the buildings are inherited from its surroundings, nestled between a historic railroad depot and the recently repaved Minuteman Bikeway that terminates at the depot.
- ANDOVER MEDICAL CENTER - TOWER II, ANDOVER, MASSACHUSETTS  
Project Architect for core & shell, interior fit-out and DPH submission of a 40,000 sq. ft. addition to an existing Medical Office Building. The 4 storey addition provides the growing needs of the existing tenants of Tower I with additional space to accommodate and support a wider range of medical treatment facilities.

### **P&S CONSTRUCTION, INC. | NORTH CHELMSFORD | MASSACHUSETTS**

**SEPTEMBER 2009 - FEBRUARY 2014**

DESIGN PROJECT MANAGER | DESIGNER

Managed multiple design-build government projects of varying scales and scopes from design concept through to project close out. Responsible for liaising with design consultants and construction teams, preparing proposal submissions and presentations, reviewing and coordinating construction documents and specifications, reviewing submittals, responding to RFIs, assisting with schedules and estimates, ensuring compliance of projects with LEED certification requirements, and performing code analysis.

- CONVENTIONAL MUNITIONS MAINTENANCE FACILITY, ANDERSEN AIR FORCE BASE, YIGO, GUAM  
Design Project Manager for a 7,650 sq. ft. LEED Silver Certified facility that provides a space to perform repairs, assembly, disassembly, troubleshooting, and routine maintenance on munitions along with office and support spaces. Scope also includes providing infrastructure to the facility.
- EAGLE MILL, NORTH CHELMSFORD, MASSACHUSETTS  
Designer and Design Project Manager for 24,000 sq. ft. renovation of Eagle Mill, an 18th century mill building which underwent major exterior and interior demolition. A two storey addition and an outdoor deck were also constructed.

### **AL GHURAIR CITY | DUBAI | UNITED ARAB EMIRATES**

**DECEMBER 2005 - JULY 2007**

PROJECT ARCHITECT

Managed and coordinated complete architectural, structural, MEP, and interior designs, including specifications. Liaised with all consultants to ensure successful execution of project scope and owner expectations. Reviewed shop drawings, submittals and RFIs, and conducted regular site visits during mock up construction.

- AL GHURAIR CITY EXPANSION, DUBAI, UNITED ARAB EMIRATES  
Project Architect representing the Owner for a 2.5 million sq. ft. mixed-use addition consisting of a retail mall, serviced apartments, and a hotel tower. Coordinated and collaborated with all local and international consultants, contractors, and suppliers involved with project.

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## EXPERIENCE

### **NAGA ARCHITECTS | DUBAI | UNITED ARAB EMIRATES**

**JANUARY 2004 - NOVEMBER 2005**

#### PROJECT DESIGNER

Independently worked on commercial and residential projects simultaneously from design development phase through to construction administration including structural, HVAC, and plumbing coordination.

- NOMADS RESIDENCE, DUBAI, UNITED ARAB EMIRATES  
Project Designer for a 65,200 sq. ft. mid rise residential building. Managed and coordinated all aspects of design during different phases. Project was completed in 2006.
- DAR AL SHIFA HOSPITAL, ALGIERS, ALGERIA  
Designer for a 280,000 sq. ft. private hospital, designed per American healthcare standards. Schematic design and construction documents were completed within three months.

### **GOLDEN SUN L.L.C | DUBAI | UNITED ARAB EMIRATES**

**JANUARY 2003 - JANUARY 2004**

#### DESIGNER

Responsible for renovation and reorganization of corporate interiors, small scale commercial, retail and industrial facilities. Coordinated and managed project schedules and construction administration.

- JUMBO ELECTRONICS, DUBAI, UNITED ARAB EMIRATES  
Conceptual Designer for exhibition kiosk for Jumbo Electronics. Also provided conceptual plans for Headquarters' renovations and reorganization.

### **MICHAEL JAY WALLIN ARCHITECT | LOCUST VALLEY | NEW YORK**

**MAY 2002 - JANUARY 2003**

#### ASSISTANT PROJECT MANAGER

Assisted in all phases of the architectural design process, from schematic design phase through to construction administration phase. Under direct supervision researched, planned, designed, and administered building projects for clients using knowledge of architectural design, construction procedures, and local zoning and building codes.

- THEMELIS HOUSE, LOCUST VALLEY, NEW YORK  
Drafted and detailed construction documents for a two car garage addition with a master suite above it.

### **BRIGHAM AND WOMEN'S HOSPITAL | BOSTON | MASSACHUSETTS**

**JUNE 2001 - SEPTEMBER 2001**

#### ASSISTANT PROJECT MANAGER

Planned, supervised and managed logistics of reorganization of hospital facilities which included The VIP Shapiro Pavilion Patient Suites and PT/OT Department. Spent 75% of time on-site with contractors and sub-contractors, reviewing shop drawings and submittals, inspecting project progress, punch listing, and attending meetings with clients and consultants.

## EDUCATION

### **UNIVERSITY OF SOUTHERN CALIFORNIA | LOS ANGELES | CALIFORNIA**

**MAY 2009**

MASTER OF ARCHITECTURE & SUSTAINABLE CITIES GRADUATE CERTIFICATE

### **NEW YORK INSTITUTE OF TECHNOLOGY | OLD WESTBURY | NEW YORK**

**DECEMBER 2002**

BACHELOR OF SCIENCE IN ARCHITECTURAL TECHNOLOGY

## SKILLS

**COMPUTER AIDED DESIGN** | Revit, AutoCAD Architecture, VectorWorks, Artlantis, 3ds Max, SoftPlan  
**GRAPHICS** | Adobe Photoshop, Adobe Illustrator, Adobe InDesign, Adobe Premiere

## AFFILIATIONS

American Institute of Architects | National Council of Architectural Registration Boards  
Royal Institute of British Architects | US Green Building Council

## COMMUNITY

ACE Mentor Program Boston | Make-A-Wish Massachusetts and Rhode Island | Brighton Board of Trade

## LANGUAGES

Arabic, Hindi, French, Gujarati