# **Summary**

**Michael J. Ross** / ROSS Associates focuses on Commercial / Industrial / Medical Architecture and Project Management.

**Michael J. Ross** leadership represents many years of interior planning and ground-up architectural projects, real estate development, construction and project management experience in multi-disciplined operations, strategic planning, and all technical aspects of mechanical, electrical, environmental, and civil-structural engineering.

Accomplished, versatile professional **architect (TX #9071)-MBA**, with adaptive understanding of design, planning, financing, operations, facilities management, construction, start-up situations, bid/proposal and cost pricing functions. Excellent communication skills- highlighted by successful negotiations, board-level presentations, senior-level consulting and written documentation. Strong computer skills with varied technical and business software applications (MS - Word, Excel, Project Management, AutoCad, Revit, Sketchup Pro, BSD Costlink/AE) + 15 years of Adjunct Professor (evenings) at San Jacinto College (Mech-Elect Department) + 2+ years as Adjunct Professor and 2+ years as Full Time Professor at Houston Community College (Construction Management Technology Department)

Some Design/PM projects include: (1) ROC Baytown Hospital (2) ROC Baytown Medical Complex (3) Binz Ambulatory Surgical Center (4) Biomedical Research & Quality Control Testing Labs (5) Electron Research Microscopes (6) CNRC Vivarium Modifications (7) Misoc. Medical/Dental Clinics & Office/Retail/Restaurant Facilities (8) Chemical Plant, Commercial and Industrial Operational Facilities (9) CT, Nuclear Med, Stereotactic, Mamo, Pharmacy Installation at I-10 Hospital (10) Farmers Building Imaging/Breast Center (11) Aloha Building Imaging/ASC/Clinic Center (12) Hearsay Restaurant on the Strand (13) Galena Park Family Clinic (14) Multiple Coca-Cola Production Facility Improvements in U.S. (15) Multiple WMRE Gas to Renewable Energy Electrical Power Plants in U.S. (16) 4-Points Sheraton High-Rise Hotel (17) Peeples Bldg Corporate Staff Relocation

## **Professional Reviews**

Personal Study of Mike Ross, Senior Project Manager.... (Rudolph A. Lessing, MS, PhD, Corporate Consulting, Strategic Individual & Group Evaluation & Development):

# **Education**

- 1974 AAS (Architectural Tech, Highest Honors) Onondaga Community College
- 1977 Bachelor of Architecture, Cum Laude, Syracuse University
- 1982 Certificate of Electrical Tech, San Jacinto College
- 1991 Texas Real Estate License
- 1998 MBA (Finance), University of Houston

# Michael J. Ross

# Professional Registration & Certifications (past/present)

Texas Registered Architect (9071 - Active), Massachusetts & Connecticut Architect (Inactive), Texas Registered Interior Designer (Inactive), NCARB Certified, Texas Real Estate License (0415591 - Inactive), BOCA Certified - 1 & 2 Family Inspector, Electrical Plan Examiner, Building Plan Examiner, Building Inspector

# **Professional Affiliations** (past/present)

Texas Society of Architects(TSA) American Institute of Architects(AIA) International Association of Electrical Inspectors(IAEI) American Association of Plumbing Engineers(ASPE) Store Planning, Equip., Construction Services Industry(SPECS) Construction Specifications Institute(CSI)

# **Professional Experience**

# Advanced Diagnostics Hospitals, Clinics & Restaurants (Principal Architect / Const. Project Manager)

September 2017 – Dec 2020 Houston, Texas Area

Architectural Project Management / Design / Construction Management — CT, Nuclear Med, Stereotactic, Mamo, Pharmacy Installation at I-10 Hospital, Farmers Building Imaging/Breast Center (MRI, CT, Nuclear Med, X-ray, Stereotactic, Mammography, Bone Density, Ultrasound), Aloha Building Imaging/ASC/Clinic Center, Hearsay Restaurant on the Strand, Galena Park Family Clinic, I-10 Parking Lot Extension, Corporate Office Master Planning

## ROSS Associates / ROC / Synergy (Principal Architect / Director of Real Estate Development / Proj Mgr)

August 2012 – Sept 2017 Houston, Texas Area

ROC - Design/Proj. Mgmt - ROC Baytown Hospital & ROC Baytown Medical Complex

ROSS Assoc. - Design/Proj. Mgmt - Binz Surgery Center

Synergy - Project Management - Coca-Cola Production Facility Systems Improvements in U.S.

### Waste Management Renewable Energy (Senior Project Manager)

April 2009 – August 2012 Corporate Headquarters - Houston, Texas Area

Project Management - WMRE Gas to Renewable Energy Electrical Power Plants Throughout U.S.

## Wilson Architectural Group (Senior Project Architect)

January 2008 – April 2009 Houston, Texas Area

Architectural Project Management / Design - Honeywell Integration Facility with Quality Control Testing Labs, Biomedical Research Labs, Clinical & Administrative Uses, USS Chemical Control Room Revisions

#### **Anslow-Bryant Construction** (Senior Project Manager)

April 2007 – January 2008 Houston, Texas Area

Project Management - 4 Points Sheraton Hotel 15 Story Construction Renovation.

#### Baylor College of Medicine (Lead Project Manager)

November 1998 - April 2007 Houston, Texas Area - Texas Medical Center

Project Management / Design — Biomedical Research Laboratories, Electron Microscopy Suites, Research MRI & Surgical Areas, RF Shielding, Radiology Imaging Units, Vivarium Areas and Support Systems, Clinical and Administrative Support Areas.

Kvaerner Process (John Brown) (Project Architect / Facility Manager)

# Michael J. Ross

September 1993 – November 1998 Corporate Headquarters - Houston, Texas Area

Project Architect / Design — Quality Control Testing Labs at Enichem(Baytown, Tx) and Union Carbide(Charleston, WV), Solvay Processing Plant Improvements (Pasadena, Tx), Kvarner Corporate Headquarter Expansion Lease Spaces, Misoc Control Rm & Process Area Revisions to various Plants

Facilities Manager – Facilities Department Manager with Peak of 1,100 building occupants in 3 buildings, Corporate Lease Management

### Baylor College of Medicine (Project Manager)

October 1989 - September 1993 Houston, Texas Area - Texas Medical Center

Project Management / Design — Biomedical Research Laboratories, Electron Microscopy Suites, Research MRI & Surgical Areas, RF Shielding, Radiology Imaging Units, Vivarium Areas and Support Systems, Clinical and Administrative Support Areas.

## **Greiner Architecture-Engineering Inc** (Manager – Architectural Department)

May 1988 — October 1989 Corp. Headquarters - Wallingford, Connecticut Area (note: relocated back to Texas for family care)

Architectural Department Management / Design - Danbury Wastewater Treatment Plant, Centerpoint Office Tower

## **Zayre Corporation (Zayre Stores)** (Manager of Architecture)

September 1986 – May 1988 Corp. Headquarters - Framingham, Massachusetts Area (note: business sold / closing)

Architectural Department Management – Oversee Architectural Standards for the Zayre Department Store Expansion Program up to 380+ New/Renovated Stores in Eastern U.S.

### Sheldon L. Pollack Corp (Design/Build/Construction) (Manager – Architectural Design)

March 1983 – September 1986 Corporate Branch – Houston, Texas Area note: business closed Houston office)

Architectural Design – Las Cruses Hilton (Las Cruses, NM), Dr. Landress Medical Complex & Pharmacy (Garland, Tx), Sandwhich Shopping Center (A&P)(Sandwhich, Mass), Yarmouth Shopping Center (A&P)(Yarmouth, Mass), Park Tower Medical Office Bldg(Houston, Tx), MedStop Emergency Clinic Prototypes, Misoc. Office / Restaurant Lease Buildouts

## PBR Architects (Project Architect / Partner, "R" = Ross in PBR)

March 1978 - March 1983 Houston, Texas Area

Project Architect / Partner – <u>Lubrizol Chemicals (Admin Bldg, Personnel Bldg & Fire Station)</u>, Several Kroger Shopping Centers in Houston and Surrounding Areas, Retail, Restaurant & Office Lease Spaces, Red Oak Jt Venture Dental Clinic and more, Office / Warehouse Facilities, Bank drive-up ATMs

## **3D International** (Project Intern Architect)

September 1977 – March 1978 Houston, Texas Area

Project Intern Architect - Material Procurement for Saudi Projects (Aramco)

# **Professional Teaching Experience**

San Jacinto College Main Campus (Mech-Elect Department) Pasadena, Texas

(1983 - 1987) + (1991 - 1993) + (2000 - 2009) (Total 15 years)

Adjunct Professor / Evenings — <u>Electrical Courses from Basic Electricity, Electrical Code, Electrical Commercial/Residential Installation, Motors & Motor Controls</u>

Houston Community College Central Campus (Construction Management Department)
Houston, Texas

4014 Thistledown Dr., Pasadena, Tx 77504 C: 713-517-2331 Build195356@yahoo.com

# Michael J. Ross

(2017 - 2020)

Adjunct Professor – <u>Construction Management Classes (Const Tools & Techniques, Computer Aided Const Scheduling, Special Topics in Construction/Building Technology/Technician</u>

(2021 - present)

Professor – Construction Management Classes (Const Tools & Techniques, Computer Aided Const Scheduling, Special Topics in Construction/Building Technology/Technician

### **HCC NOTE:**

Awarded: Certificate of Achievement for Distinguished Performance in Assessment 2019/2020

NOMINATED: Eagle Award Teacher of the Year, 2020

NOMINATED: Faculty Teaching Excellence Award (FTEA) 2020-21