Name: Hoshmand Vaziri P.E.

Owner and Principal Engineer

**Education:** Florida International University, Miami, Florida

Bachelor of Science in Civil Engineering, 1980

**Professional** 

**Registration:** Professional Engineer, State of Florida

State of Florida Certified Threshold Building Inspector

Structural masonry inspector

**Professional** 

**Affiliation:** National Society of Professional Engineers

American Concrete Institute

American Society of Civil Engineers National concrete masonry association

South Florida structural engineers associations

### **Skills and Training:**

#### **Structures:**

Structural analysis and design of high rise residential. Commercial and public buildings, shopping centers, industrial buildings of reinforced concrete and structural steel utilizing the latest design techniques. Structural design of girder frames trusses, arches and prefab structures. Design of pre-stressed, post tensioned girders, flat plates, folded plate systems and shells.

#### **Investigation and Reports:**

Investigation reports and recommendations have been made for a variety of construction and building functional problems. Reports have been made for various contractors, condominiums and apartment building owners, hotels, office buildings, and legal professionals. Areas of investigation included structural failures, commercial buildings, stores and industrial buildings.

#### **Construction Management:**

Field inspections, owner and contractor coordination, payment requisitions, change orders, shop drawings, construction standards and safety requirements during construction and material testing and evaluation.

### **Experience**:

Over 38 Years of structural design and experience in all phases of construction and design

1992-present

Structural Engineer and Principal Vaziri & Associates, Inc.

5000 Southwest 75 ave suite 132. Miami, Florida

Responsibilities for design, coordination, scheduling of services of staff. Responsibilities include client contact, coordination of various designs, disciplines, supervision and distribution of project criterion and implementation of applicable data by the staff.

Design drawing specification and contract documents for structural, architectural and industrial project.

Engineering services during construction, field inspections and reports, feasibility studies, evaluation and recommendation.

Inspections, evaluation, investigations and reports for existing buildings, recommendation and design of repairs and modifications, inspections and reports for code compliance.

### 1984-1992 Gopman-Pepper & Associates

**Chief Engineer-** Design of all type of structures up to 42 stories in height. Design in concrete, steel and wood. Computer analysis of complex structure.

#### 1979-1984 Truss Connectors of America

**Chief Structural Engineer-** Design and analysis of wood trusses , steel Structure and prefab wall panels

# Personal

Date of Birth- January 3, 1958 Marital Status- Married, three children

# **Partial List of Significant Structural Designs:**

Project:	Location
Four points by Sheraton hotel Ten story	3861 sw bird road Miami Florida
TKO office building ten story	Andrews ave & las olas Fort laud. Florida
Best western hotel Seven story	Dania beach Florida
The Chamber Center Office Building	650 Homestead Blvd.
Three story	Homestead, Fl
Doral Professional Center Four story	3601 NW 107 AVE
Courtesy Property Management	Doral Florida Miami
Medical Building	Ft. Lauderdale
Panama International Flight Academy	Miami
Chip Tech Wholesale Distribution	Hallandale
Three story	

# **CONDOMINIUM**

Mountain cove townhouses	2949 coconut ave
Three story	Coconut Grove
Kings Park Condo Building B	Oakland Florida

Birch Apartment

3001 Alhembera Street

Three story

fort Lauderdale

Poloridge Condominium South Bldg. 3960 North Ocean Blvd

Three story Palm Beach, Fl

Poloridge Condominium North Bldg. 3960 North Ocean Blvd

Three story Palm Beach, Fl

### **RETAIL STORES AND SHOPPING CENTERS**

Flamingo Plaza Hialeah Florida

Retail stores and Winn Dixie Miramar County Line Rd

Flamingo Plaza Hialeah

Retail Store and Winn Dixie

Ives Dairy Crossing- Shopping Center Miami

Turtle Run Shopping Center Coral Springs

Office Max Beacon Center Miami

North Miami Shopping Center North Miami

NE 6th AVE & NE 147th Street

Water shop at Heron Bay Coral Springs

Office and Retail Building

Coral Gables

430 South Dixie Highway

Walgreens Miami (four)

Miami Garden

Coral springs (two)

Big pine key

Homestead (two) Palmetto bay (two) Pinecrest (two)

North Miami

Naples floida (two) Miami beach (two) Palm beach (two)

Sunny isles

Eckerd's Drugs

Plantation (two) Biscayne blvd.

### **SCHOOLS**

Centro Campesino Florida city

City of Hialeah academy Hialeah Florida

Career academy charter school Hialeah Florida

Florida Altlantic university memory & wellness center Boca Raton Florida

Saint Philips Episcopal Church and School 1142 Coral Way

The Academy at Ocean Reef

South Harbor Drive

Key Largo, Fl

St. Stephen's Day School

3439 Main HWY Coconut Grove, Fl

Performing Arts Theatre & Educational Complex

American heritage school

12200 West Broward Blvd

Plantation, Fl

New Bus and Field Maintenance Bldg. 12200 West Broward Blvd.

American heritage school Plantation, Fl

Field House and Classroom Bldg. 1200 West Broward Blvd.

American heritage school plantation, Fl

David Posnack Hebrew Day School Plantation

Campbell Drive Homestead

Hebrew Day School Sunrise

West Homestead Elementary School Homestead

St Agnes Academy Key Biscayne

# **CHURCHES**

Palmer Trinity Church palmetto bay

Belen Jesuit Church Miami

St Agnes Church Key Biscayne

Plymouth church coconut grove

SFLUM Branches Florida city

South Dade Methodist Haitian church Miami

Pineland Presbyterian Church

Homestead

United Methodist Church

Redland silver Palms

Kendall Brethren in Christ Miami

Haitian Baptist Church Pompano Beach

Broward Community Church Griffin Rd

## **RESTORATIONS**

Walgreens 7340 collins

Ivax parking garage 440 biscayne blvd.

Westin Resort Miami Beach

Krajnik Residence N. Miami Beach

Beach House Surfside, seven story

Kings Park Condominium Oakdale,

Palomilla Restaurant Miami Beach

Red fish grill Coral Gables

### **RESTAURANT**

Panera Bread Homestead

North port Flagler street Pensacola Fla Port Richey Fla

Hops Grill & Bar Miami

Coralsprings
Ft. Lauderdale
Pembroke Pines
Pompano Beach
Boynton Beach
Ft. Lauderdale

Miami

Hooligan's Pub & Oyster Bar Miami Beach

Dining Pavilion for Dancing Bear Ft. Lauderdale

Plaza at Los Olas

### **BANKS**

World Savings Bank St. Lucie

Vero Beach Palm Springs

## **GYMNASIUM**

St Agnes Gymnasium Key Biscayne