

# DAMIEN W. SERAUSKAS, P.E.

## PROFESSIONAL ENGINEERING SERVICES

15 CYPRESS POINT LANE NEW ORLEANS, LA 70131  
VOICE: (504)-866-2600 FAX: (504)-218-2480

**Principal:** Damien W. Serauskas, P.E.

**Education:** Bachelor of Science in Mechanical Engineering  
Tulane University, New Orleans, LA

### **Professional Experience:**

#### **Damien W. Serauskas, P.E. - Professional Engineering Services**

New Orleans, LA

Owner / Principal

February 2000 – Current

Operating as a sole proprietor, Damien W. Serauskas, P.E. provides professional engineering services to a select group of clients. Responsibilities include HVAC, plumbing, fire protection, and site utilities systems design, plan review, due diligence and report preparation, general consulting, specifications preparation, computer aided design and drafting (CADD), life cycle cost analysis, automated controls and energy management system design, cost estimating, expert testimony, and construction administration.

Notable projects include:

- Rehabilitation and Restoration of the Ritz Carlton Hotel Complex, New Orleans, LA
- HVAC Replacement – Southeastern Louisiana University (SLU) University Center, Hammond, LA
- Mayfair (Canal Street) Mixed Use Redevelopment (Retail / Restaurant / Residential)
- Condominium Conversion of Lengsfield Packaging Building, Warehouse District, New Orleans, LA
- Muses Apartments - Phases I and II, New Orleans, LA
- St. Ann Apartments at Ujamaa Square – Elderly Housing and Community Center Renovations
- Multi-Use / Multi-Family Residential / STR Projects at 422-424 Gravier Street, 1615 OC Haley, 925 Poeyfarre, 913 Gov. Nicholls, 1031 Orleans Avenue, 3100 Banks Street, and others
- Fume Hood Replacements – University of New Orleans Science Building
- Animal Eye Center – Veterinary Surgery Clinic
- Franklin Avenue Baptist Church – New School / Gymnasium Building
- Apartment / Condominium Development and Conversion of Historic Properties at 219-223 S. Peter, 200 Block Magazine Street, 800 Block Saint Peter Street, 900 Block St. Ann Street, 125 Decatur Street, 519-523 Iberville Street, and Others throughout French Quarter, Warehouse District, and CBD – New Orleans, LA

- Historic Restoration and Condo Conversion of St. Elizabeth's Orphanage, New Orleans, LA
- Storm Damage Remediation and Code Compliance Analysis / Upgrades – One River Place, New Orleans, LA
- AHU Replacement and Laboratory Ventilation Analysis – SLU Pursley Hall Science Building
- Jefferson Parish Courts Complex – Central Plant and Primary-Secondary Chilled Water Distribution Design and C.A.
- Central Plant Improvements – Heritage Plaza, Metairie, LA
- City of New Orleans Energy Management Program - Renovation to City of New Orleans Traffic / Municipal Courts Building, Civil Courts Building, and Criminal Courts Building – Chilled Water and Steam Central Plant, Heating Hot Water Conversions
- Belle Chasse High School HVAC System Improvements, Belle Chasse, LA
- Boothville-Venice Elementary School HVAC Improvements, Boothville, LA
- St. Theresa Hospital – Kenner, LA
- University of New Orleans Jefferson Center – Chiller and Pump Replacements
- Southeastern LA University – Pottle Hall, White Hall, Pursely Hall, University Center, McClimans Hall, and Other Various Projects – HVAC System Design and Retrofit
- University of New Orleans, Science Building M/E/P Master Plan
- University of New Orleans, Satellite Chilled Water and Boiler Plant Renovations, Lafitte Village Student Housing
- St. Peter Claver Academy, New Orleans, LA – School Renovation and New Building Addition, Central Plant Design and Installation
- SLU – Sims Library Chiller Replacement
- SLU – Student Union Pressurization Analysis and Remedial Design
- St. Martin's Episcopal Church – Fellowship Building
- Archbishop Hannan High School – New Fine Arts Complex
- St. Luke the Evangelist Church, Slidell, LA – New Assembly Center Building and New Youth Center Building
- High-Rise Office and University Tenant Improvements, New Orleans and Metairie, LA – 909 Poydras, Pan American Life Building, Texaco Building, 1250 Poydras Building, Freeport McMoRan Building, and others.
- Gert Town Pool Mechanical Improvements
- Xavier University Arts Village, New Orleans, LA
- Xavier University Office for Institutional Advancement Renovations, New Orleans, LA
- Tulane University Publications Office Renovations
- Tulane University Facility Services Office Renovations
- City of New Orleans – St. Bernard Recreation Center Fire Alarm Improvements, NOPD 3<sup>rd</sup> District, and NOPD Police Academy Buildings
- First NBC, Chase, and Iberia bank branches and throughout SE Louisiana
- Multiple Foodservice / Restaurant / Event Space / Catering Projects

This list represents only a highlighted portion of a multitude of projects currently under design, construction, and/or various stages of completion.

**Moses Engineers, Inc**

New Orleans, LA

Senior Mechanical Engineer

September 1996 – February 2000

Responsibilities in a full-service mechanical and electrical engineering firm included design of HVAC, plumbing, and fire protection systems, site utilities, energy conservation studies, construction administration, specifications preparation, contract review, marketing, and project management. Notable projects include:

- CERM – Center for Energy Resources Management – University of New Orleans Technology Park (Estimated Mechanical Design Value \$3 Million)
- Tulane University Energy Conservation Project (Estimated Mechanical Design Value \$1.5 Million)
- Aquarium of the Americas, Phase III Office Conversion, New Orleans
- New Orleans Job Corps – Renovation Scope and Budget Evaluations - GSA
- Orleans Parish School Board Projects (Livingston Middle School, Fisk-Howard Elementary, Tubman Middle School)
- City of New Orleans Recreation Department – Whitney Young Pool, Pradat Pool, Gert Town Pool, Lemann Pool, Milne Boys Home Pool
- Jefferson Parish Recreation Department – Johnny Jacobs Pool and Bathhouse
- Lucayan Beach Resort, Port Lucaya, Bahamas
- Guste High Rise, Housing Authority of New Orleans
- Hotel Avalon, New Orleans
- Prince Conti Hotel, New Orleans (French Quarter)

This list represents only a highlighted portion of a multitude of projects completed.

**Hayes, Seay, Mattern and Mattern, Inc.**

Mobile, AL

Mechanical Engineer

July 1995 – September 1996

Responsibilities in a multi-disciplinary Architectural / Engineering firm included HVAC system, plumbing system, and fire protection system design, construction administration, cost estimating, submittal review, specification preparation, CAD drafting, and other tasks associated with the successful completion of large-scale construction projects. Notable projects include:

- John C. Stennis Space Center
- Several Mobile County Schools
- Bon Air and Oakley Juvenile Detention Facilities

- McGill-Toolen High School
- The Museum of the History of the City of Mobile

**GIE – Global Industrial Engineering, Inc.**

Pensacola, FL

Mechanical Engineer

May 1994 – March 1995

Responsibilities included HVAC system design, testing, and evaluation, indoor environmental testing, life cycle cost analysis, and computerized energy modeling. Additional experience included marketing, production of television commercials, development of executive business plans, prototype development of safety products, training, contract preparation, and research.

**Intralox, Inc. – A Division of the Laitram Corporation**

Harahan, LA

Manufacturing Engineer Intern

May 1992 – December 1993

The internship in a plastics injection molding facility provided experience in management, design, administration, and research. Work included development of the Work Cell manufacturing strategy, scrap reduction program, plant layout and design for increased productivity, development of monthly incentive program affecting pay for more than 120 employees, training and management of supervisors and plant employees, and preparation of technical documents and manuals.

**Professional Registration:**

State of Louisiana – Registered Professional Engineer (#28519)

State of Mississippi – Registered Professional Engineer (#20229)

**Professional Societies, Commissions, Boards, and Memberships:**

City of New Orleans - Board of Building Standards and Appeals

Chairman of the Board 2015 – Current

Board Member 2007 - 2015

International Code Council (ICC)

(Formerly SBCCI – Southern Building Code Congress International)

NFPA – National Fire Protection Association

ASHRAE – American Society of Heating, Refrigeration, and Air Conditioning Engineers

*Chapter Regional Conference Chair – 2018*

*New Orleans Chapter*

*Served as Chapter President 2007-2008*

*Served as Chapter President Elect 2006-2007*

*Served as Secretary, Year 2005-2006*

*Served as Chapter Treasurer, Year 2004-2005*

*Served as First Board Member for Year 2003-2004*

*Served as Second Board Member for Year 2002-2003*

Certified Small Business Entrepreneurship, Louisiana Department of Economic  
Development's Hudson Initiative, Certification No. 16759

**Publications:**

Engineered Systems, April 1995 – “Systems Engineering for I.A.Q.”

**Litigation Work and Expert Testimony**

Mr. Serauskas has served as a Consultant for both plaintiffs and defendants, in matters relating to HVAC and control system design and installation, as well as system performance and construction issues.

**Publications, Presentations, Articles**

- No publications, presentations, or articles have been published in the past 10 years.

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