



DANIEL MICHAL  
ARCHITECT

### Education

Bachelor of Architecture,  
Auburn University, 1982

Bachelor of Science,  
Environmental  
Design/Architecture, Auburn  
University, 1981

### Registration

Licensed Architect

AL, 2913, 1985

GA, RA013086, 2011

FL, RA95739, 2011

NCARB Certification

#34394, 1985

### Years in Practice – 29

### Memberships

National Council of  
Architectural Registration  
Boards - 1985 to present

Southern Building Code  
Congress International (past  
member)

Past officer of North  
Alabama Chapter, AIA

### Publications / Awards

Residential project featured  
in *Alabama Homes* magazine

Co-author of the book, *Firm  
Foundations; an Architect  
and Pastor Guide Your  
Church Construction*. (CSS  
Publishing)

### Volunteer / Community Involvement

Vision committee volunteer  
and construction volunteer  
for *Under His Wings*, a non-  
profit residential girls home  
for troubled teens in Baldwin  
County, AL

Church musician and  
worship team volunteer

## Résumé of Daniel Michal, RA

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### Experience Summary

Daniel Michal is a registered architect and a graduate of Auburn University with a Bachelors degree of Science and Architecture. He has almost 30 years of design and project management background and has worked on numerous project types. Mr. Michal has extensive experience in corporate/commercial, school, church, civic and government, industrial, medical, and residential projects.

### Selected Project Experience

#### Fairhope Satellite Courthouse Addition, Baldwin County, Fairhope, AL

*(Note: This work performed while employed by Hatch Mott MacDonald)*

Project Architect: The 38,750 SF two story addition recently constructed was designed to earn the Energy Star and incorporated a renovation of the existing building. Carefully planned phases allowed a majority of the existing building to stay in operation during the new construction. Office spaces for the Planning/Building Departments, Legislative Delegation, Board of Registrars, License Commissioner and Baldwin County Commission local office were designed. Public service clerk areas included barrier-free service counters for the handicapped. Renovated areas house the Revenue Department, State Driver's License office, Probate Judge and Clerk along with a Hearing room. The project also includes a new Court Lobby and security office with electronically controlled entrances throughout, and new parking with extensive sitework. Cost: \$5.0 Million

#### Baldwin County Courthouse Renovation, Baldwin County, Bay Minette, AL

*(NOTE: This work performed while employed by Hatch Mott MacDonald)*

Project Manager: A long term phased project started by Gatlin Hudson Architects, this most recent renovation phase was completed in November 2009 and includes of a total of 18,315 SF of refurbished judiciary space, and a fire protection system for the total 31,567 SF Courthouse 2nd floor. Consisting of handicapped-accessible courtrooms with adjacent holding cells, Jury deliberation rooms and Judges' office suites, the renovation project also included a major renovation to the Circuit Clerks office. The most current technology courtroom electronics and audio/video systems were integrated. Construction Cost for recent renovation phase: \$1.5 Million

#### Baldwin County Foley Satellite Courthouse Addition, Baldwin County, Foley AL

*(NOTE: This work performed while employed by Hatch Mott MacDonald)*

Project Architect: A 2009 major addition that doubles the size of existing facilities, the construction expanded and/or relocated several departments including office spaces for the Sheriff's department with a secured gun permit area, the District Attorney, Revenue Department, State Driver's License office, Probate Judge and Clerks along with a Hearing room. Also included is a Judge's suite with workspace for the Bailiff and Judicial Assistant. Addition and renovation construction costs: \$3.0 Million

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**Fairhope Bed and Breakfast (Emma's Place), Fairhope, AL**

A charming new two story bed and breakfast on Mobile Bay along Scenic Hwy 98. The project includes a handicapped accessible suite on the ground floor, screened and open porches with great views overlooking the waterfront, and a catering kitchen with commercial-grade appliances. The comfy guest rooms have individual HVAC units and private baths with long soaking tubs. Construction completed for approx. \$650,000. A landscape design to suit the local tree and zoning ordinance was also provided.

**St. Margaret Queen of Scotland Catholic Church, Foley, AL**

*(Note: This work performed while employed by Gatlin Hudson Architects)*

Project Manager and designer, in collaboration with Otis Gatlin: The project included a new 13,000 SF "coastal gothic" styled worship facility adjacent to the existing church building, with new parking and landscaping. The new building includes sanctuary area, nave, procession hall, narthex, choir loft, workroom and sacristy, as well as a children's and bride's room, cry room, and miscellaneous support spaces. Elaborate stained glass panels were salvaged from a historic church in the Philadelphia area and incorporated into new impact/hurricane resistant insulated curtainwall windows. The project featured a pipe organ backdrop, curved timber trusses and premium finishes. Extensive design coordination was required with the stained glass studio, musical equipment and acoustic concerns, and liturgical furnishings. Construction cost: \$4 plus Million

**Genesis Church, Foley, AL**

Renovation of existing automotive dealership and service bay areas - conversion to assembly occupancy for sanctuary and multi-purpose room with commercial kitchen. Includes Sunday School and youth rooms, toilets, support spaces, etc. 17,000 (+,-) sq. ft.

**Old Brashiers Chapel, Arab, AL**

Two story sanctuary building with basement fellowship hall, for a small-town Methodist church, on a rolling rural site. The building seats approximately 300 and construction cost (in 2002) was approx. \$800,000.

**Department of Human Resources Office Building, Robertsdale, AL**

*(Note: This work performed while employed by Gatlin Hudson Architects)*

Two story office and business center for Alabama state DHR with numerous private offices, high volume file storage, conference and training rooms, family interview room, lobbies and restrooms, etc. This project was prepared in conjunction with the Baldwin County Commission and contained 46,600 sq. ft. plus parking.

**Madison County High School, Gurley, AL**

*(Note: This work performed while an associate with Fuqua Osborn Architects)*

A complete new 102,000 sq. ft. high school on a 50 acre site. Designed and managed by Daniel Michal in conjunction with Danny Osborn. This successful school in north Alabama was built on a tight budget and used as a model for subsequent schools. It featured lab spaces and media center with natural daylighting, a cafetorium with complete commercial kitchen, computer rooms and art lab, vocational shop areas, band room, special education areas and PE/gymnasium areas.

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### **Northcutt Dental Practice - Fairhope, AL and Mobile, AL**

The Fairhope project involved a three level addition to an existing dental practice, involving tight property setbacks and challenging limitations. The Mobile office location was a renovation and fit-up of a large existing shopping center retail space. These project experiences included all the typical plumbing, technical, and utility concerns in dental operatory design and construction, as well as fit-up for a future dentures lab. The latest computer and electronic technology is utilized in each facility's dental operation.

### **Kicklighter Wastewater Treatment Plant Operations Building, Lake City, Florida**

*(NOTE: This work performed while employed by Hatch Mott MacDonald)*

This is an operations building for the treatment plant, with offices, toilet and locker rooms, small testing lab, large break room / meeting area and related support spaces. The 3250 sq. ft. structure utilizes reinforced concrete masonry with stucco finish, standing seam metal roof, and impact-rated windows. The project was completed through design and specifications and is pending construction while the owner reconsiders a phased approach to the overall treatment plant construction projects.

### **Ranney Station Improvements (Water Treatment), Carney Station, New Jersey**

*(NOTE: This work performed while employed by Hatch Mott MacDonald)*

Design Architect: A potable water treatment and equipment building with pumps, multiple tanks, and sterilization apparatus housed in an open high bay structure of precast tilt-up panel construction, steel frame and low slope roof behind parapets. Low bay (single story) areas at each end of the main equipment area will house operator's offices, electrical equipment, storage and support spaces. Approximate size: 7800 sq. ft. The design was complete in early 2013; construction is underway.

### **Building 5206, Ft. Rucker, Alabama (US Army Combat Readiness Center)**

*(NOTE: This work performed while employed by Hatch Mott MacDonald)*

A design-build joint venture with Clement Group/Carntribe, LLC, this project consists of the renovation of a 1983 era classroom building, to update and replace finishes and meet the requirements of training course facilities. Barrier free accessible exits were added from classrooms to bring the facility into compliance with the A.B.A. and current code. New lighting, HVAC, blast-resistant storefront entrance, covered canopy area, and toilet renovations were also part of the design.

### **Expansion of Sterile Processing/Distribution (SPD) at Tampa VA**

James A. Haley Veterans Hospital, Tampa, FL *(NOTE: This work performed while employed by Hatch Mott MacDonald)*

Project Architect: This project administered through the US Army Corps of Engineers will renovate and relocate various departments in a busy major hospital in 4 phases. The work required complex coordination of many technical issues and management of multiple engineering disciplines, all dealing with sterilization processes and sophisticated equipment for critical surgical needs. Renovated areas include decontamination and wash areas, steam and ETO sterilizers, biological testing and instrument packing areas, and sterile/clean high volume storage and distribution areas. Also included were a

Biomed electronic repair and testing shop, receiving and breakout area, and a new elevator tower

terminating above an existing ramped basement access area. Multiple review submittal packages were prepared per detailed VA/Government requirements. Contract Documents were completed and the contract was awarded and underway as of the winter of 2013.

#### **Marlow United Methodist Church, Summerdale, AL**

A multi-purpose addition to a river-community historic church, this project houses a fellowship hall that doubles as contemporary worship space, a small commercial kitchen with serving line, classroom space, offices and restrooms. Constructed in 2007, after much planning and preparation work with the building committee, and partially with volunteer labor. This building is one story and contains approx. 7000 sq. ft.

#### **Sidwell Residence**

Major renovation of existing waterfront brick rancher with full basement, on Fish River. The renovation freed up a dark compartmentalized space to a modern open plan with raised ceilings and projected entry element. It included new formal dining room, entry and master suite additions, new elevated deck and lower level carport. This was a compelling "before and after" design and construction success.

#### **Teem Residence**

Custom 2 story home surrounded by wooded area and overlooking a pond. This was for a retired couple and included space for visiting kids and grandkids.

#### **Philips Residence**

Custom 2 story home close to Mobile Bay in Fairhope, Alabama. This project was a design-build effort with Hill's Contracting, LLC., with a premium kitchen and finishes, and was structurally fortified in a certified program for lower wind insurance premiums.

#### **Under His Wings Girls Home and master plan**

Conversion of a 70's era large rural house into a new code-complying group R-4 occupancy, for state approval to open a licensed group home. This project required new utilities, fire sprinklers and a fire alarm system along with other renovation upgrades/repairs and new finishes. The master plan is an on-going long range site design master plan for 40 acres of pasture and wooded timberlands, for future ministry uses.

### **Other Prior Project Experience**

*(Note: The work below was performed while an associate with Fuqua Osborn Architects)*

#### **Crestwood Medical Center, Huntsville, AL**

Four story hospital and medical office building with two story connection to the existing hospital. The ground floor cancer center included highly specialized radiation treatment vaults and various therapy, scanning and treatment areas.

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**Liberty Middle School, Madison County, AL**

Complete new two story school consisting of 100,000 sq. ft.

**First Commercial Bank, Huntsville, AL**

Four story, 29,470 sq. ft. bank building. This project utilized a cast-in-place concrete frame over concrete pile foundation and grade beams. \$2.6 million

**Two Rivers Baptist Church, Nashville, TN**

New 3800 seat sanctuary building, educational building and administrative offices, for a major church near the Opryland hotel complex. The project featured specialty lighting and sound equipment catwalks, elaborate ceiling work, acoustic and audio design involving a 100 plus seat choir, orchestra pit, and radial open balconies. Approx. \$10 million construction cost. A striking and functional large worship and music space.

**First Baptist Church Concord, Knoxville, TN**

3000 seat auditorium/worship center, including elaborate audio, video, and lighting equipment. A large choir backdrop with baptistery and a tall open stair entry lobby were featured.

**Redklay Solutions, Athens, AL**

Complete renovation of 1922 Masonic Lodge building listed in National Historic Register. Conversion into a new corporate headquarters for start-up computer software/industrial systems company.

**North Jackson High School, Bridgeport-Stevenson, AL**

A complete new high school built into a sloping site, to serve two neighboring towns and the surrounding rural community in northeast Alabama. Designed with clerestory windows to bring natural light into the internal spaces.

**McWhorter Residence, Huntsville, AL**

A three-level addition and renovation to a 50's era Cape Cod style cottage in a traditional neighborhood, featuring radiant heated floors, a luxury bath and a soapstone oven/fireplace.

**Lincoln County Nursing Home, Fayetteville, TN**

Sixty bed complete nursing home facility, designed in conjunction with Larrell Hughes, project architect. The project featured accessible patient rooms, day rooms, nursing stations, and bathing facilities. A state supervised project, it met all health department regulations and life safety codes for institutional occupancy.



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