

PROFILE

As a Project Coordinator for Architecture with 11 years of design, management, and construction experience in a wide array of public and private sector work, Aaron is skilled in understanding client and team needs. Having worked in almost every aspect of the facilities design, construction, and maintenance industry, Aaron is knowledgeable in:

- UFC, Florida Building Code, International Building Code, OSHA, NFPA Life Safety codes, LEED and Epect, environmental regulations, numerous government and military protocols, facility operations and security systems;
- Embracing cutting edge technology, using complex design software for CAD and BIM (Building Information Modeling) operating in 2D and 3D, along with a variety of office and project management software platforms;
- Writing for both specifications and marketing proposals, use of SpecsIntact software and UFGS format, ability to conduct code analysis, existing conditions and accessibility reviews, comprehensive document searches;
- Budget and cost estimation review, contract management, and supervision of engineering & contracting teams.

SPECIAL SKILLS AND EQUIPMENT

- Extensive experience using a variety of software including, but not limited to: Revit (BIM); AutoCAD; NASA SpecsIntact; MS Word, Excel, Powerpoint, and Project; Adobe Acrobat, Publisher, and Photoshop; have familiarity with Microstation v8i; and for any other software or hardware required for a mission or task, I can rapidly learn systems as needed. Currently learning MS Project and next is Maximo;
- General knowledge of most major office and computer equipment, printers, and plotters as well as film cameras and digital photography. Electrician's Apprentice with wiring and hook-up experience, conduit bending, pulling wire, and running grounding rods and lightning protection. Have extensive experience with hand and power tools, measuring devices, metal and wood shop equipment, and landscaping maintenance equipment.

LICENSES AND CERTIFICATIONS

- Professional Architect – Licensing In Process - Architect Registration Examination (ARE) - Passed three of seven exams. Plans are to complete this next year to become a licensed Architect, and then proceed towards getting Florida certifications in Building Inspection, PV Solar Arrays, and LEED NC, Core and Shell, & EB: O and M.

EXPERIENCE

2011 – Present PROJECT COORDINATOR – Independent Contractor for MRI Architectural Group, Inc., Orlando, FL

- Developed 100% Construction Document package for the renovation of the main gift shop at the Apollo / Saturn V Center at NASA's Kennedy Space Center. Special considerations included: minimizing downtime and doing major theme re-imaging without closing the store and losing vital revenue; package done through REVIT 3-D BIM software;
- Continued MRI's partnership with US Army Corps of Engineers and the Training Barracks Upgrade Program (TBUP) in the development of Design-Build RFP package with schematic design drawings and specifications for the major renovation and thorough modernization of large 1950's barracks with training classrooms. Special design considerations included: strict new energy code compliance; ability to attain LEED Silver Certification; tight budgets.

2006 - 2011 PROJECT COORDINATOR - MRI Architectural Group, Inc., Orlando, FL

- Combined total of team projects had overall totals of approximately \$100 million in construction costs and at least half-million square feet built in both new construction and existing building renovation;
- Upon notification of contract solicitation award, was responsible for overall new project development, communication, and coordination from project kick-off, to schematic design, 100% construction permit drawings and specifications, permitting review, RFI responses, shop drawing review, and post-occupancy;
- Primary focus of work on MILCON projects including BRAC, TBUP, and O&M types with HAZMAT concerns - projects were for new construction and/or major renovation type projects for the US Army Corps of Engineers for the Defense Logistics Agency, US Air Force, US Army, and the VA; and other major clients: Disney and Orange County;
- Was responsible for both large (20-30) and small (5-10) teams of consulting engineers, cost estimators, contractors, client representatives, vendors, and various authorities having jurisdiction;
- Provided graphic layout and technical writing, assisting marketing director with Promotional & RFP/RFQ Packages.

EXPERIENCE (continued)

2004 - 2006 PROJECT ASSISTANT, Holeman Suman Architects, Inc., Melbourne, FL

- Commercial, residential multi-family, retail, religious, and healthcare facility design projects completed for various clients by assisting the firm's partners through project coordination, drafting, code researching, and artistic rendering;
- Collaborated on many challenging projects including unique beach-side and special redevelopment districts;
- Responsibilities ranged all throughout the design process and included the drafting or creation of many types of drawings, specifications, and other documents taking a project from conceptual, through permitting and construction.

2002 - 2004 ARCHITECTURAL DESIGNER, Jones, Edmunds and Associates, Inc., Titusville, FL

- Industrial, commercial, mixed-use, municipal and state facility design delivered for clients, primarily including NASA and associated launch complex entities, along with other federal, state, and local entities;
- Responsibilities included building, life safety, and zoning code analysis, accessibility review, facilities condition assessment & analysis, and other pre-design services;
- Contributed to many architectural design packages throughout all design stages and collaborated on specification writing, engineering coordination, cost estimation, QA-QC reviews, and construction administration. Projects of special note were: the new SLF Fire Station; Future Space/Work Place Conceptual Renovations to NASA HQ & the O&C Building; Background checked and badged through NASA to work on-site in controlled areas without escort.

2000 – 2002 INTERN ARCHITECT, The Roberts Group, Raleigh, NC

- Supported design and drafting on new, modification, renovation, and rehabilitation, phased-addition building projects, including work in historically sensitive districts.
- Created scale models for clients, met with vendors and managed firm's product library and printing.

1999 Summer Intern, Cochran Stephenson and Donkervoet, Inc., Baltimore, MD

1998 Summer Intern, Facilities, Planning and Design Department, NC State University, Raleigh, NC

1996 Summer - Electrician's Apprentice, Paco Electric, Asheville, NC

EDUCATION

Bachelor of Architecture, North Carolina State University, Raleigh, NC

Bachelor of Environmental Design in Architecture, North Carolina State University, Raleigh, NC

(Note: have college courses and lab work in marine, earth, and atmospheric sciences, biology, and geology)

PROFESSIONAL DEVELOPMENT

American Institute of Architects, Orlando Chapter - Associate Member;

Young Architects Forum, Orlando - Associate Member;

Studied Abroad: 1997 - Berlin, Germany;

President, NC State University School of Design Student Body Council

AWARDS

Mayoral and City Council Award from the City of Melbourne for work done on Riverwalk Development Team