

DOUG SPRIGG

2023 Bell Ranch Street, Brandon, Florida 33511
Home: 813-655-1505 Cell: 813-541-1406

QUALIFICATIONS PROFILE

Highly skilled civil designer with twenty years experience designing small and large scale commercial, retail and residential projects. Experience working in a team environment leading production team to complete projects with time sensitive deadlines. Ability to handle multiple projects simultaneously in high pressure environments. Detail oriented with well-developed written and verbal communication skills. Extensive knowledge of AutoCAD 2008 and Civil 3D software. Knowledge of Hydroflow 2005 for site drainage analysis.

PROFESSIONAL EXPERIENCE

RW Building Consultants, Plant City, Florida, 2008 - 2009

Cadd Manager

Cadd manager in charge of implementing company standards and increasing engineering productivity. Increased profit margin by customizing Autocad with blocks, prototypes, tool palettes and dynamic blocks. Maintained direct communication with clients to achieve product approval for construction products. Additional responsibilities included project layout for cadd technicians and project tracking.

King Engineering, Tampa, Florida, 2003 – 2008

Senior Engineering Designer

Senior designer working on a variety of single and multi family residential projects including subdivisions, town homes, and apartment buildings. Designed large scale commercial, retail, and residential projects such as a multi-story condo complex, retail mall and hospital building. Autodesk certified on Civil 3D. Usage of Hydroflow software for site drainage analysis and design. Active role in coordinating with project consultants in resolving design issues. Served as the team lead production coordinator delegating tasks to CADD technicians.

Applied Engineering Solutions, Brandon, Florida, 2002 – 2003

Engineering Designer

Engineering designer working on subdivision projects from conceptual plans to construction drawings. Designed and produced overall site, grading, storm drainage, utility, and lift station design plans.

Progressive Development Group, Tampa, Florida, 2001 – 2002

Engineering Designer

AutoCAD designer designing layouts and plans for Mobil Gas Stations. Designs included parking layouts, configure store prototype to fit site dimensions, pump configuration, and underground fuel storage requirements.

Doering Engineering, St. Louis, Missouri, 1996 – 2001

Engineering Project Manager and Network Administrator

Project manager and designer producing cell tower sites. Network administrator for company computer network needs.

Horner and Shifrin, St. Louis, Missouri, 1993 – 1996

Senior Engineering Technician

Engineering technician working on major metropolitan storm sewer projects. Produced plan and profile drawings of proposed and renovated storm sewer for city's aging drainage system.

Campco Engineering, Rock Hill, South Carolina, 1992 – 1993

Engineering Technician

Engineering technician working on South Carolina highway projects. Produced drawings of 89 mile Interstate road system.

William Daniel & Associates, Charlotte, North Carolina, 1990 – 1992

Engineering Technician

Engineering technician drawing subdivisions on drafting board using ink on mylar.

DOUGLAS SPRIGG

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US Army Corps of Engineers, Huntington, West Virginia, 1988 – 1990

Engineering Technician

Engineering technician drawing on drafting board in the general engineering department including parks, locks, dams, and visitor centers.

US Air Force, 1982 – 1988

Security Specialist

Emergency armed security specialist responding to nuclear weapon alarms at missile sites. Selected out of 1500 other security specialists for special assignments in Germany and Saudi Arabia.

EDUCATIONAL BACKGROUND

Auto Desk Training Courses

Autodesk Land Desktop, AutoCAD 2008, Civil 3D

University of North Carolina

Civil Engineering Studies

St. Louis Community College

Associate in Applied Science, Information System-Network Specialist

Named to the Dean's List

A Technical Advantage

MCSE Certification (Microsoft Certified Systems Engineer)

MCP+I Certification (Microsoft Certified Professional + Internet)