

EDUCATION

University of Illinois, Urbana-Champaign

B.S. in Civil Engineering

1995

PROFESSIONAL REGISTRATION

Professional Engineer – Missouri and Illinois

EXPERIENCE

Bowen Engineering & Surveying, Cape Girardeau, MO

Project Manager

2001 to Present

Responsibilities include providing design and construction engineering services for Southeast Missouri Regional Port Authority (Semo Port) projects, residential and commercial planning and site development. Duties include overseeing the development of design plans for streets, railroad extensions, sanitary sewers, wastewater treatment facilities, storm sewers, stormwater management facilities, and site layout and grading. Other work includes scheduling survey crews and the use of GPS equipment on various projects.

Staff Engineer

1996 – 2001

Responsibilities included assisting in the production of subdivision design plans including storm water management, sanitary sewer and waterline design. Also assisted survey crews as needed

Casler Surveying and Engineering Company, Jacksonville, IL

Staff Engineer

1995 – 1996

Responsibilities included assisting in engineering design of residential and commercial projects. Projects included subdivision design and construction, drainage studies, environmental assessment studies and underground storage tank removal and remediation.

Engineer Technician and Survey Technician

1993 – 1995

Served as survey crew chief and engineer technician for various engineering projects and surveys.

CERTIFICATIONS

Hypack Certified Hydrographer

OSHA 10 – Certified