

**EDUCATION:** B.S. in Civil Engineering Technology, Missouri State University (Formerly Southwest Missouri State University), 1994.

St. Louis Community College (Computer Programming / Web Development / Networking)

**CAREER HISTORY:**

1998 – 2011 &  
2018-Present

***The Clayton Engineering Company, St. Louis, Missouri***

As a project manager, Mr. Fryer manages all aspects of a variety of projects. Responsibilities include hydrologic and hydraulic analysis and design including computer modeling of detention basins, culverts, and channels. Mr. Fryer provides analysis and design for all aspects of commercial, industrial, and residential subdivisions including site layout and grading, sanitary systems, storm sewers, storm water pollution prevention, storm water quality best management practices (BMPs), and road improvements.

Mr. Fryer also provides coordination between contractors, utilities, and local, state and Federal agencies, including the Missouri Department of Transportation, the Metropolitan St. Louis Sewer District, Ameren Missouri, Laclede Gas, Missouri American Water Co., Missouri Department of Natural Resources, St. Louis County, St. Charles County, Jefferson County, and various cities in and around the St. Louis metropolitan area.

Past experience with the firm allowed for participation in development of construction staking calculations, construction staking and field survey operations as needed, preparation of easements and record plats and maintenance of computer records, the company's website and network.

2011 - 2018

***Heideman Associates, Inc., Fenton, MO***

As a civil designer, Mr. Fryer prepared improvement plans for commercial developments, performed construction observations, special inspections, developed cost estimates, provide storm water quality best management practices (BMPs) including flood protection and channel protection and performed hydraulic calculations.

Mr. Fryer also provided coordination between contractors, utilities, and local, state and Federal agencies, including the Missouri Department of Transportation, the Metropolitan St. Louis Sewer District, Ameren Missouri, Laclede Gas, Missouri American Water Co., Missouri Department of Natural Resources, St. Louis County, St. Charles County, Jefferson County, and various cities in and around the St. Louis metropolitan area. Mr. Fryer also managed RFI's utilizing Projectmates software as well as maintained excellent client relationships.

1994-1998

***Kerr Conrad Graham Associates, Overland Park, KS***

Prepared improvement plans for commercial and municipal developments; performed construction observation of sanitary sewer systems; and prepared cost estimates.

**ACHIEVEMENTS:**

Proficient in the use of AutoCAD, Civil3d, Hydraflow, Hydrographs, Pondpack, CDS Net.