

## **Biography of George J. Rogers III**

George is a native Texan and grew up in the small town of Groves, Texas. At the early age of nine, George Rogers sat and watched as Neil Armstrong step onto the lunar soil of the moon. He was hooked on space. After that all his extra credit projects in science or history had some tie to the space program. He built models and gave picture presentations of lunar expeditions and the Skylab module. After graduating high school in 1978, he moved to Houston to work in the engineering industry with the hopes of participating in the space program at some level. Knowing that the lack of formal education would prevent him from working for the big players in the space industry, he planned to work as a consultant with his own company. This has been his goal and dream since seeing Neil Armstrong take that first step on the moon.

He married his wife Cheryl in October of 2004. Cheryl is a stay at home wife who has a married son, Jason, age 32 who is an emergency room Registered Nurse for a local hospital. George has 3 kids from his previous marriage. His son George, age 22, is in college studying to be an accountant. A daughter Natalie, age 21, is a stay home mother to George's first grandson Connor. His youngest daughter Rebecca is a junior in high school.

George has more than 30 years supporting engineering projects with management, design, and drafting responsibilities in the petrochemical, marine and food processing industries. During these years, he has held positions that have included Design CAD (Computer Aided Drafting) Manager, Engineering Manager, Lead Piping Designer, Senior Piping Designer, Senior CAD Specialists, and Senior Structural/Mechanical Designer.

As a Manager, he has been responsible for supervision of designers and drafters which included CAD training, design, checking, estimating, scheduling, standards, budget, client contact and quality control of design/drafting projects.

As a Designer, he has thirty years experience as a senior piping designer, eight years of structural design experience and doing 3D CAD for 26 years. Work has included developing complex plant layouts, generating design and construction drawings, field as-builts, creation of 3D design models, generation of CAD piping specifications, and project construction supervision.

As a Web Site Developer, he has fifteen years experience as a Web designer. Work has included developing online presentations, generating design and layouts, online forms, creation of Web specifications', Web based training and phone support.

In the 30 years that George has been doing engineering projects. He has for 25 years managed his own company providing engineering & design services to the petrochemical, marine and food processing industries. He has been a user of various CAD software packages since 1982.

George currently works as a Senior Piping Designer at Mustang Engineering in Houston, Texas.

### **Education:**

University of Houston - Computer Programming, 'C' Language  
Executrain - SQL Database, Advanced Access

**Instructor:**

AutoCAD - University of Houston, 1984, taught 2 semesters

Rebis - Multiple employers, teaching 3D modeling including standards and guidelines

FrontPage and Dreamweaver - taught classes and provided phone support to over 300 people, UTHSC

**Technical Writer:**

University of Houston – Computer Aided Drafting (CAD) syllabus

Lyondell / Equistar – Web Development Standards and Training Manuals

University of Texas HSC – Web Development Standards and Training Guidelines, On-Line Newsletter

Technology Development Center – Newspaper (published and distributed in Ponca City, Oklahoma)

**Employment History - Engineering Consulting:**

The following are companies that Mr. Rogers worked direct as an employee:

Foster Wheeler, USA; Stone & Webster; S&B Engineering; Lone Star Marine Shelters;

NRG Manufacturing; University of Texas Health Science Center;

Kvaerner, Earl & Wright, Inc.; Brown & Root; Foster Wheeler, Inc.

**Engineering Consulting History - (Business Owner):**

The following are companies that Mr. Rogers worked as a consultant under the names of CAD/CAM Resources (Houston), Internet Plus (Houston) and Technology Development Center (Oklahoma):

Lyondell / Equistar; Millennium Project Technologies, Inc.; Jacobs Engineering Group Inc.; Gulf

Interstate Engineering; Foster Wheeler, Inc.; Riley Stoker Consolidated; Dreco, Inc.; General Dynamics (Egypt); Texas Energy Corp.; Witco Corp.; Amoco Oil Corp.

**Employment History – Web Development:**

The following company Mr. Rogers worked direct doing Web Development as an employee:

University of Texas Health Science Center – Office of Academic Computing, Dental Branch

**Web Development History - (Business Owner):**

The following are companies that Mr. Rogers worked as a consultant doing Web Development under the name of Internet Plus (Houston). These are representative of the larger projects and not a complete listing:

Cypress Fairbanks Rodeo; Texas Home & Garden Show; Home & Garden Show; Lyondell / Equistar; Engineering Project Technologies

**Former Memberships:**

Ponca City Economic Development Group

Oklahoma Invention Development Society

American Institute for Design & Drafting

Houston Inventor Association