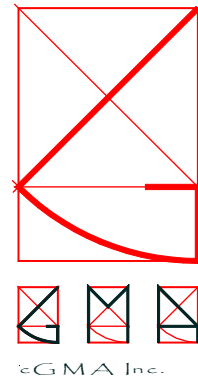


Geoff Middleton  
Architect

cGMA, Inc.

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EDUCATION:

FORMAL

- B.Arch. Rensselaer Polytechnic Institute; June 1981
- B.S. Building Sciences, Rensselaer Polytechnic Institute; June 1981
- Exchange Program for the 1979-1980 Academic year; Danish Royal Academy of Arts; Copenhagen, Denmark

LICENSURE:

- Architecture; New York State; #017678-1; Sept. 1985

CITIZEN: U.S.A.

PROFESSIONAL EXPERIENCE:

Primary responsibilities include facility programming, design, master planning, site selection, technical leadership of project teams during feasibility and conceptual design phases. Ongoing project involvement as assurance of design intent continuity and technical and regulatory consultant.

Over 25 years of architectural and design experience for both technical and non-technical facilities; more than 20 years in the Pharmaceutical Industry, in the United States, Puerto Rico, Ireland, the Netherlands, South Korea, Switzerland, Germany, India, and Japan. Provides programming, master planning, feasibility study, site selection, conceptual design, design development, preliminary engineering, contract documents, and contract administration services. Instructor for both internal staff development and open courses in the Pharmaceutical field.

Projects in the pharmaceutical industry range from \$15 million to more than \$1 billion in scope and from laboratories and pilot plants to production and fill finish facilities by building type; and for products derived both biologically and by chemical synthesis.

As principal project architect and design manager have represented both Design Consulting Firms and Operating Companies as Client Representative during all phases of project delivery from Programming through Contract Administration.

COMPANIES:

cGMA, Inc: November 2004 to present  
Jacobs Engineering Group: June 1999 – October 2004  
Kling Lindquist: October 1997 – June 1999  
Foster Wheeler: April 1997 – October 1997  
Life Sciences International: September 1992 – April 1997  
Geoff Middleton Architects: 1990 – 1992  
Stetson-Harza: 1985 – 1990

BUILDING TYPES:

Pharmaceutical: lab, pilot plant, biologics and chemical synthesis production, fill and finish, packaging, and warehouse / distribution  
Biocontainment: BSL-1LS and BSL-2LS, Animal Facilities BSL-3AG and BSL-4  
Chemical: process, chemical loading, storage, and containment