People at CTG

Jim Costello
Lead Developer

Specialty

- Web applications
- JavaScript, Python, JSON, XML, PHP
- SQL and NoSQL Databases
- Data Management and Visualization

Brief Bio

Jim is responsible for bringing dynamic and interactive features to CTG's Web site and other Web projects, incorporating promising new technologies such as Node.js, Angular.js, Django, JSON, and XML. He also supervises and mentors student interns and assistants in a variety of technical projects at CTG.

Jim brought 20 years of experience to CTG, which he joined in 2001. His expertise lies in innovative uses of technology for information sharing and education. He combines strong technical skills with a background in communications and training to support and enhance a variety of CTG projects and general operations.

Recently, Jim's work has focused on tools and processes for better data management and visualization. His projects in this arena involve building portable, flexible, and transferable data visualizations from open data platforms using open source web-based tools such as D3.js and JSON APIs, among others. Jim is a certified Oracle developer and an Acquia Certified Drupal Site Builder.

Selected Publications


Education

- Ph.D., English/American Literature, 1983, State University of New York at Buffalo
- M.A., English/American Literature, 1981, State University of New York at Buffalo
- B.A., English and Philosophy, 1976, College of the Holy Cross