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Dr Peter R. Bono is currently using his experience in user-interface design and software project management to plan, design, and implement web portals for Rolls-Royce Naval Marine and Rolls-Royce Helicopter. His past software activities have involved mobile and wireless applications, collaborative computing, data mining, data visualization, and general volume visualization. Over his career, he has had hands-on familiarity with HTML, DHTML, Java, JavaScript, Microsoft Visual C, C++, and C#, Borland Delphi, PHP, ASP, ASP.NET, SGML, XML, MySQL and MS SQLServer.

Past clients include DARPA, the National Bureau of Standards, Pfizer, Inc., Mitsubishi Electric Research Corp., and Command Technology—for most of whom he has designed and implemented client-server applications delivered over the Web.

Dr. Bono served in the US Navy on active duty as a Lieutenant and Software Project Officer for the Naval Ship Engineering Center (Hyattsville, MD). Following this service, he joined the Naval Underwater Systems Center in New London (CT) as a civilian scientist, designing and implementing mission effectiveness simulation programs.

From 1993-1997, Dr. Bono served as Vice President and Head of the Global Visualization Department of the Fraunhofer Center for Research in Computer Graphics, Inc., a not-for-profit research institute located close to Brown University and the Rhode Island School of Design in Providence, Rhode Island. While with Fraunhofer, his research interests included personalized CD-ROM publishing, distributed education and training, and digital libraries. He was also involved in volume visualization for naval (sonar) and medical (ultrasound) applications (for the US Army in Bosnia).

He served as Chairman of the US Computer Graphics Standards Committee (X3H3) for 15 years and as Chief Delegate for the US to ISO/IEC JTC1/SC24 for 10 years. During the development of the GKS, PHIGS, CGM, CGI, and IPI standards, he contributed substantially to their technical content.

Dr. Bono received his A.B. *cum laude* in Mathematics from Harvard College and his M.S. and Ph.D. in Computer Science from the University of Michigan. He has co-authored two books: *CGM and CGI* and *PC Graphics Using GKS*. He has also edited and contributed chapters to several other books. He has written, taught short courses, and lectured widely on topics related to standardization and systems integration.

For twenty years, Dr. Bono was Associate Editor of the refereed journal, *Computers & Graphics*, which is published by Elsevier. Dr. Bono is a member of the ACM, ACM-SIGGRAPH, IFIP, and Eurographics. He served for twelve years as an elected member of the Eurographics Executive Committee, representing all members residing in countries outside Europe. In 1989, Dr. Bono received NCGA's Award for the Advancement of Standards in Computer Graphics.

Dr. Peter R. Bono is the President of Peter R. Bono Associates, Inc., a small business and subchapter-S Corporation, founded in 1986.