

John T. Zoltai, CCP

Resume

Professional Foci

Consulting, mentoring, and training in information technology governance, information systems analysis and design, software project management, software engineering process optimization, and audit / litigation preparation and response.

Corporate Affiliations

President, Digital Publications LLC, 8/2000 – Present.
RRES Division CIO, Los Alamos National Laboratory, 4/2002 – 12/2004.
IS Manager, Los Alamos National Laboratory, 1/2000 – 3/2002.
IS Section Leader, Los Alamos National Laboratory, 10/1998 – 12/1999.
IS Team Leader, Los Alamos National Laboratory, 10/1997 – 10/1998.
Staff Member, Butler Service Group (LANL), 1990 – 1997.
President, Generation Four, Inc., Albuquerque, NM, 1988 – 1993.
Staff Member, The BDM Corporation, Albuquerque, NM, 1985 – 1988.
Technician, J&M Systems, Albuquerque, NM, 1984 – 1985.
President, Intelsec Corporation, Santa Fe, NM, 1980 – 1984.
Technician, Office Machine Systems, Santa Fe, NM, 1979 – 1980.
Salesman, American Alarm Company, Santa Fe, NM 1978 – 1979.
Technician, US Air Force, 1974 – 1978.

Other Affiliations

Association of Computing Machinery (ACM)
Institute of Electrical and Electronics Engineers (IEEE) – Senior Member
Information Systems Audit and Control Association (ISACA)
Rotary International

Education

Currently pursuing a Doctorate in Information Systems, Nova Southeastern University; Fort Lauderdale, FL. GPA 3.75/4.0 (ABD).
Master of Science in Computer Information Systems, June 1999. University of Phoenix; Albuquerque, NM. GPA 3.75/4.00.
Bachelor of Science in Business / Information Systems, with honors, April 1997. University of Phoenix; Albuquerque, NM. GPA 3.95/4.00.

Certification

Certified Computing Professional (CCP), May 1997 (#970131); Institute for Certification of Computer Professionals (ICCP) www.iccp.org. Specialty exams in Systems Development, Business Information Systems, and Office Information Systems.

Experience

Extensive experience in leadership, business management, project management, institutional and organizational policy and procedures development for software quality management, multi-platform information systems implementation and administration, as well as computer security and disaster recovery planning in nuclear and non-nuclear operational environments.

- President of Digital Publications, LLC.
 - Implemented formal software management processes, guidance, and documentation templates for an 80+ person IT group, enabling them to self-assess at CMMI Level 2+ performance in less than a year.
 - Developed multiple online, multimedia presentations summarizing technical topics for the lay person.
 - Coached multiple software development projects in formal lifecycle execution and development of associated documentation artifacts.
 - Implemented a Web-based, multimedia online help system for a complex relational database application.
 - Implemented auditable software management processes for a third-party software development firm, enabling them to meet the quality assurance requirements of a client operating under the nuclear regulatory environment.
 - Author of the [Shell Method](#) software engineering process template.
 - Assisting multiple attorneys with litigation efforts as a consultant and an expert witness. Cases include analysis of ERP software functionality and analysis of large corporation IT infrastructures and capabilities. Details available by requesting my Curriculum Vitae.
- Chief Information Officer for the LANL Risk Reduction and Environmental Stewardship (RRES) Division. Responsibilities included project management, budget development and tracking, establishing and maintaining relationships with IT leaders in divisions across the Laboratory, coordinating local and institutional activities with the LANL CIO, implementing best practices in software engineering, geographic information systems, computer systems support, and records management.
- Office Leader for RRES Division Office of Environmental Information Management (23 technical personnel). Responsibilities included personnel supervision, evaluation and hiring, project management, group budget development and tracking, interaction with customers and senior management. Services provided included software quality assurance and documentation development, records management and document control, geographic information systems, desktop support, server administration, network security, and database administration.
- Member of the LANL CIO Policy Board, the LANL Software Management Subcommittee for the LANL Quality Working Group, the LANL Information Architecture Review Team, the LANL Geographic Information Systems Management Steering Committee, and the LANL Software Engineering Process Group (SEPG).
- Software Information Management System Technical Working Group (TWG) Chair for the LANL SEPG. Led the development of the CIO's Software Inventory Management System (SWIMS), which is the institutional repository for software intellectual asset tracking and reporting.
- Software Quality Management TWG Chair for the LANL SEPG. Led the development of LIR 308-00-05 (Software Quality Management); a LANL institutional policy for software risk assessment and software quality management.

Resume of John T. Zoltai, CCP

- Risk-Based Graded Approach TWG Chair for the LANL SEPG. Led the development of the LANL standard for evaluating institutional risks associated with software projects. This standard is used to determine the level of quality assurance rigor to be applied to a software project.
- Member of the Project Management Working Group for the LANL Enterprise Project (an Oracle Financials ERP effort). Participated in the analysis of integration issues related to institutional funding and project management processes.
- Member of the LANL Information Architecture (IA) Review Team. The Review Team sets the IA strategies and high-level tactics, priorities, business plan, and budget, charters the IA subject area teams, and oversees IA pilot projects.
- Information Systems Manager for the LANL Trans-Uranic Waste Certification Project (TWCP) at E-ET Division. Responsibilities included project management, scheduling and budgeting, personnel supervision, evaluation and hiring, process building, and vendor relationship management. Responsible for the development and subsequent successful audit performance of a complete software quality management process and supporting infrastructure.
- Section leader of LANL CIC-15 Database/Applications section (23-31 technical personnel). Responsibilities included personnel supervision, evaluation and hiring, project management, group budget development and tracking, interaction with customers and senior management.
- Team leader of LANL ADP-2, CIC-12 Enterprise Solutions Team (4-6 technical personnel) through two corporate reorganizations. Responsibilities included marketing, project management, systems analysis, design and development, supervision of personnel, and interaction with customers and upper management.

Clearances

- DOE Q (inactive – not actively working a classified project).
- DOD SECRET/NOFORN/WNINTEL (expired).