

J. Scott Fabling

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SUMMARY OF ACCOMPLISHMENTS

- Define, plan, budget, coordinate, and manage personnel and activities for Custom WEB-Enabled Database Management Systems.
- Full system development life cycle (SDLC) of business applications including accounting, customer relationship management (CRM), enterprise resource planning (ERP), material resource planning (MRP), inventory management, job tracking, reservation and call center management, sales lead automation, database mining, modeling, and simulations.
- WEB application development using VBScript, JavaScript, HTML5, CCS, SSI, ADO based SQL (script and stored procedure calls for MS-Access and MS-SQL Server), XML, XPath, XSLT, and SAX in MSXML 4.0 environment, CDONTS/CDOSYS eMail engines, MS IIS, Active Server Pages (ASP), Ajax, AnyChart, AnyGANTT.
- Internet and systems security design and implementation including intruder detection system (IDS), firewall, system hardening, system vulnerability audit and change management.
- Technical writing including business plans, requirements, scope of work, detailed design, as-built specifications, policies, procedures, standards and practices (PPSP), users guides, training curriculum, periodicals, proposals, RFIs/RFPs, and white papers.
- Design and implement file servers, WEB servers, database servers, eMail servers, Local Area Network (LAN) and Wide Area Network (WAN) systems.
- Sub-contractor management including RFI/RFP generation, response review and selection, contracting, cost and payment management.

PROFESSIONAL EXPERIENCE

FOURTH DIMENSION INVENTION (FDI), Stuart, FL Oct 2000 – Present

Principal

Consulting program/project manager and engineer to corporate and governmental development and reengineering projects. Successfully completed numerous engineering projects for customers including Coors, Encompass and Chipotle (division of McDonalds), The Stormwater Center. WEB development using XHTML, VBScript, JavaScript, SQL, & XML.

COMPUWARE CORPORATION, Englewood, CO April 2001 – Oct 2001

Consulting Engineer

Contract Placement – Data Security Control Organization – First Data Corporation - Design New \$3M Internet Intrusion Deterrence Monitoring Center – Facilities, Environmental, Systems, Networking, and Development Laboratory.

EQUIPMENT CONSULTING, INC. (ECI), Englewood, CO Sep 1998 - Oct 2000

Professional Services Division Manager and Consulting Engineer

Primary engineer on multiple new governmental and civil systems. Provided full program management life-cycle development. Developed operational delivery policies procedures, standards and practices (PPSPs) for SunMOVES, a division of Sun Microsystems, Inc. Increased gross revenues by \$20M.

LANTECH, INC., Englewood, CO Mar 1997 – Aug 1998

Professional Services Division Manager and Consulting Engineer

Developed and implemented Professional Services Division – Business Plan / Marketing / Sales / Products / Delivery – Increased gross revenue base by \$35 Million. Primary systems engineering consultant for engineering, construction design and implementation of new \$300M Quantum Corporation engineering and manufacturing facilities across Colorado.

FIBER OPTIC TECHNOLOGIES, INC., Englewood, CO Apr 1994 – Mar 1997

Director of Engineering

Manager of the Professional Services Division. Large engineering projects included United Airlines 2,500 European Travel Agent X.25 communications gateway, ICG Communications NOC to 22 Central Offices WAN and telco equipment SCADA/RS-232 IP-tunnel provisioning and trouble alert platform, HUGHES Satellite Systems RS-442 bi-sync fiber optic long-haul project, Microsoft Corporation HQ network design and on-site support program, and hundreds of LAN/WAN projects.

EDUCATION

Masters of Science, Management Information Systems • University of Denver

Bachelors of Science, Computer Management Sciences and Business • Metropolitan State College of Denver

Certified Netware Engineer (CNE) – Certified Banyan Engineer (CBE)

Published, Co-Author “Networking with Banyan Vines”

Insurance Agent – Florida #E186602 -- Resigned 2008

U. S. Amateur Radio Extra – WØJSF