

J. Scott Fabling

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SUMMARY OF ACCOMPLISHMENTS

- Systems analysis and design of a wide variety of information systems, video and telecommunications systems. Interfacing bleeding-edge technologies with legacy systems via a variety of media: RF/Microwave, Fiber Optics, and Twisted Pair; and protocols: ATM, Frame Relay, X.25, PPP, 802.X (Wi-Fi, Ethernet, TokenRing, etc.), IP/IPv6 (UDP, TCP, ICMP, IGMP, EGP/BGP, RIP, SNMP, SMTP, TELNET, FTP, HTTP, etc.) and Serial (RS-485/422/232, SCADA, etc.). Engineered and developed thousands of business computer applications.
- Define, plan, budget, coordinate, and direct activities for simultaneous government and corporate system design, development, implementation and support projects.
- Develop and monitor projects to ensure compliance with Critical Path Analysis plans, to-build-to specifications, architectural plans, contract compliance, and change order submissions; as defined by business objectives.
- Ensured that goals and objectives were accomplished in accordance with outlined priorities, time limitations, and budget constraints. Delivery team personnel management.
- Sub-contractor management including RFI/RFP generation, response review and selection, contracting, cost and payment management.
- Generated, coordinated and presented project reports and schedule status presentations to contractor teams and customer management.

PROFESSIONAL EXPERIENCE

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

Principal

Consulting program/project manager and engineer to corporate and governmental construction and relocation projects for new build and renovation initiatives. Successfully completed numerous engineering projects for customers including Coors, Encompass and Chipotle (division of McDonalds). WEB enabled database management systems 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 Developer and Consulting Engineer

Primary engineering design and construction consultant on multiple new governmental and civil manufacturing and office facilities. Provided full program management life-cycle development from physical plant to logical network design. 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 Developer 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

Management of the Network Engineering 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 Ethernet 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 Network Engineer (CNE) – Certified Banyan Engineer (CBE)

Published, Co-Author “Networking with Banyan Vines”

Insurance Agent – Florida #E186602 – Resigned 2008