

STANLEY E. BUCHANAN

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OBJECTIVE

Senior position in Systems Engineering/Programming/Technical Analysis utilizing in-depth and diverse experiences to successfully analyze, support, and manage organizational information systems

QUALIFICATIONS

Systems Programmer of 30 plus years with extensive experience installing, upgrading, and supporting computer systems, software, hardware, and networks, including problem diagnosis and resolution

- **Roles:** Systems Programmer/Engineer, Technical Analyst, Programmer Analyst, Operations Analyst
- **Hardware:** IBM 360/43xx/ES9000 series/z8xx/z9xx/e-Servers, 3270 Terminals, PCs
- **Mainframe:** z/OS, CICS, MQ, Assembler, COBOL, JCL, REXX/CLISTS, TSO, Candle, Cincom, Mackinney Systems, CompuWare, CA, ASG, SMP/E, VSAM, ISPF, DFSMS/MVS, BMC, LRS
- **Network:** LU62 Interfaces, VTAM/NCP, OSI, Token Ring, TCP/IP, FTP, NDM
- **PC:** MS DOS/Windows/Office, Various Programming Languages (C, C+, BASIC, some JAVA)
- **Security Level:** TOP SECRET Clearance - Last used in 1988

PROFESSIONAL EXPERIENCE

First Data Corporation
Omaha, Nebraska

2015 to Present

A global payment technology solutions company and the #1 merchant acquirer providing credit card processing services for small/large businesses as well as national and global financial institutions..

Systems Engineer

Supported MQ (Message Queuing) involved with the processing of billions of financial transactions.

- Responded to and resolved issues from clients and First Data command center with goals of high availability and minimizing delays with processing of financial transactions.
- Improved efficiencies in MQ daily operations and responses to issues by using available programming languages and products to create regular and consistent backups, statistical collections and reports, and easy to use tools to aid routine work and troubleshooting.
- Created new MQ Queue Managers adding to those available by almost 50% and documented this and other implemented processes for regular and easy reference.

Infocrossing, Inc. (now Wipro, Ltd.)
Omaha, Nebraska

2007 to 2015

A leader in Selective IT Outsourcing Solutions with services designed to provide customers with the ability to strategically outsource non-core IT operations and IT-driven business processes to reduce costs and improve performance – without the risk or loss of control associated with wholesale outsourcing engagements.

Senior Systems Programmer

Responded to and resolved system software issues from clients and Infocrossing operations with goals of minimizing negative impact to clients, maximizing client system availability, and eliminating on-calls and interruptions for staff system programmers. Created and processed configuration changes of processors and equipment to meet business requirements.

Gordmans (Contracted via Bass & Associates)**2007**

Omaha, Nebraska

GORDMANS: A nearly 100 year old, retail merchandise business that takes great pride in delighting its guests with big savings on name brands in fun, easy-to-shop department stores, spanning 15 states and 60+ locations.

BASS & ASSOCIATES: An award-winning service organization, customer focused and committed to providing quality information technology consulting, as well as the utmost professional service, employing the best possible talent the industry has to offer from consultants and support staff.

Technical Consultant

Installed and configured CICS socket interface software options capable of providing a TCP/IP Socket solution to distributed network communications. Successfully designed, coded, and readied for initial testing a socket interface program capable of supporting advanced peer-to-peer communications between department store registers and CICS credit, debit, checking, and other financial transaction processes. This new interface replaces outdated and unsupported legacy processes and hardware, allowing Gordmans to reduce costs and maintenance.

City Hall, New Orleans (Sub-Contracted to CIBER, Inc.)**2005 to 2006**

New Orleans, Louisiana

CIBER: A pure-play international system integration consultancy with superior value-priced services for both private and government sector clients

Systems Programmer/Engineer Consultant

Provided disaster recovery following hurricanes Katrina and Rita. Enabled the City of New Orleans to never miss a payroll in the post Katrina environment. Successfully migrated mainframe systems off of an IBM 9672 in California to an IBM e-Server 1246 in New Orleans City Hall, executing OS/390 on top of T3 Technologies' FlexES operating system which in turn executes on top of UNIX, with an overall savings of many tens of thousands of dollars in license and lease fees. Supported various products including CICS, Zeke, Zebb, CA-1, VPS and DRS, as well as various hardware configurations of local and remote terminals and printers via an IBM front end processor and an assortment of IBM controllers.

Cessna Aircraft (Sub-Contracted to Computer Science Corporation via Volt) 2004 to 2005

Wichita, Kansas

CESSNA: An innovative manufacturer of personal and business aircraft for more than 70 years

CSC: Provider of integrated, results-oriented services across geographies, industries and solutions

VOLT: Provider of unique sourcing strategies powered by technological resources adding an extra edge to staffing solutions

Systems Programmer Consultant

Responsible for the installation, upgrade, maintenance, tuning and support of OS/390 platform based CICS Transaction Server version 1.3 systems on IBM mainframes. Supported 15 CICS regions on 2 MVS images. Provided support for numerous third party software products, some CICS based, some MVS based (AbendAid, VPS/DRS, SmartTest, View Direct, Panvalet, JCLCHECK).

(i)Structure, LLC (now Infocrossing, Inc.)**1995 to 2004**

Omaha, Nebraska

An IT Infrastructure Outsourcer delivering in cost saving methods, highly reliable and secure cutting-edge technology solutions to customers in a wide range of industries across multiple platforms, including S/390

Systems Programmer/Technical Analyst

Responsible for the installation, upgrade, maintenance, tuning and support of OS/390 and limited VM/VSE platform based CICS systems, spanning CICS releases from version 2.1.2 to Transaction Server version 1.3 on multiple IBM and Amdahl systems, both OS/390 and VM/VSE. Supported 30+ MVS images, 100+ CICS regions on 22+ distinct customers, with most executing in a Sysplex environment. Clients conducted business in finance, insurance, manufacturing, healthcare, petroleum, marketing, as well as retail and wholesale enterprises.

- Conceived, developed, implemented, and maintained a “hub” based CICS maintenance and version upgrade process to allow rapid deployment of software fixes and upgrades for all company customers utilizing a single DASD volume of runtimes from which all client systems can execute.
- Saved the company over \$400,000 in annual software cost by installing, configuring, and training customers on CA-SysView products while removing Candle Omegamon products as part of a team implementing the company’s Global Monitoring plan resulting in a personal monetary bonus.
- Created, maintained, and incorporated assortment of tools, many of which based on mainframe shareware/freeware tools (CBTMODS), providing instruction and expertise on use and deployment to clients and fellow employees allowing enhanced productivity and rapid problem resolution.
- Instructed client customers on use of Computer Associates software products, Candle Omegamon products, and Landmark TMON products including the installation, configuration, and daily problem determination and resolution of performance and problem issues.
- Migrated diverse client mainframe environments into centralized data center environment using personally developed comprehensive set of tools along with skills and scripts to minimize disruption.

Immanuel Medical Center (now CHI-Alegent Health)**1988 to 1995**

Omaha, Nebraska

One of the most preferred healthcare systems in Nebraska with seven hospitals, 35 primary care physician offices, 100 outpatient service centers, more than 7,500 associates and 1,500 physicians

Systems Programmer/Technical Analyst

Responsible for the installation, upgrade, maintenance, tuning and support of MVS/XA and MVS/ESA operating systems, CICS, and NCP and assisting in the implementation of a Hughes wide area network involving local, remote, dial-up, and leased-line connections including Novell and Token Ring support.

- Implemented multiple interfaces, creating LU62 protocol programs in support of healthcare compliant data transfer processes and other PC/LAN based programs and processes in support of medical transcripts.
- Trained co-workers and outside consultants, assisting with their installations and software upgrades.
- Provided network and interface support to other, dissimilar computer platforms.
- Retained as a Part-Time/On-Call systems support provider for over 18 months after going to work for (i)Structure in 1995 due to personal knowledge of the operating system, interfaces, and software.

United States Air Force**1977 to 1988****Senior Pilot and Aircraft Commander**

Responsible for planning, coordinating, and executing the employment of a \$130 million aircraft in support of national security objectives around the world. Supervised and contributed directly to the safe accomplishment of countless missions, requiring effective management of up to 35 aircrew members in conjunction with a highly complex system operating within potentially hazardous environments.

EDUCATION

University of Southern California, Kadena AB, Okinawa, Japan **1987**

Six Graduate hours within Management of Information Systems

United States Air Force Academy, Colorado Springs, CO **1977**

BS Computer Science

PROFESSIONAL DEVELOPMENT and TRAINING

Brainbench **2004**

Multiple Virtual Storage (MVS - Master Level Score) Certificate

CICS Certificate

Computer Technical Support Certificate (equivalent to CompTIA A+)

Computer Associates **2000**

CA World Conference

Candle **1997**

Solving Problems with Omegamon II for CICS, Solving Problems with Omegamon II for MVS

IBM **1992, 1993, 1997**

CICSplex System Manager/ESA, CICS Technical Conference, DFSMS Implementation, DFSMS/MVS and MVS/ESA SP V4.3 Update for MVS System Programmers, IPCS for IMS, DB2 and CICS Users, MVS VSAM and Access Method Services, DFDSS Workshop, Maintenance Strategies for MVS and Subsystems, SMP/E Fundamentals, CICS Basic Tailoring for MVS Systems

Verhoef Information Packages **1997**

JES3 for Operations

ACTS Corporation **1997**

OS/390 MVS/ESA Version 5 Differences

Circle Education **1994**

CICS/ESA Performance Tuning

American Research Group **1993**

Hands-On Internetworking with TCP/IP: Design, Install and Maintain an Enterprise Wide Network

Science Research Associates (SRA) **1990**

CICS/VS Fundamentals, CICS/VS Command Level Coding Fundamentals (COBOL), CICS/VS Commands for Extended Functions (COBOL)

Air University **1987**

Squadron Officers School

AWARDS

- Air Medals (4)
- Air Force Commendation Medals (2)
- Joint Meritorious Unit Award
- Outstanding Unit Awards (2)
- Organizational Excellence Award
- Combat Readiness Medals (2)
- Overseas Long Tour Award
- National Defense Medal
- Senior Pilot rating with 4300 hours of total flying time
- Parachutist rating