

Howard S Shubs
84 Riverboat Village Road
South Hadley, Massachusetts 01075
(413)533-4872
howard@shubs.net

Summary

I am a Team Lead/Programmer/System manager with 23 years of experience in Information Technology on OpenVMS, Windows, Linux, Tru64, and AIX as well as some experience supporting MacOS, using various languages and tools. I have worked in the Healthcare, Utility, and Telecommunications industries. I have some exposure to Oracle and Active Directory. Currently, I am looking for a growth position with opportunities to pick up more skills such as C++, HP/UX, and web-related technologies. I can be available with two weeks notice, preferably after February 2010.

Expertise Programming/Application Support, System manager/admin, Software Migration/Porting, Conversion of FORTRAN to C

Languages C, Korn shell, perl, SQL, Pro*C, lex/yacc, FORTRAN, Postscript, Pascal, DCL.

Systems programming: OpenVMS, Digital UNIX, AIX; **system manager:** MacOS X, Windows, OpenVMS, Linux, Macintosh;

Accomplishments

Team Lead:

- Led a six person off-shore group consisting of three Quality Assurance techs and three OpenVMS programmers located in Pune, Maharashtra, India.
- Trained off-shore developers on OpenVMS system and development tools.
- Wrote technical documentation for the TRENDSTAR system management and internal development environment, as well as for training purposes.

Programming:

- Performed OpenVMS programming tasks on the TRENDSTAR product using FORTRAN, C, BASIC, and DCL including writing a MS-DRG Grouper for v25 through v27.
- Designed and wrote simple web sites. (<<http://www.shubs.net>> <<http://www.ibm1130.net>>)
- Wrote FORTRAN, perl, korn shell, and DCL code for internal projects.
- Ported FORTRAN and shell-based engineering and accounting software to Digital UNIX (Tru64).
- Made software Y2K-compliant.
- Updated, adapted, and installed resulting software on a DEC Alpha.
- Worked with engineers to produce new software to replace older packages using C, lex and yacc, and perl.
- Worked with clients using Oracle w/ SQL and UNIX.
- Introduced to object-oriented design
- Helped streamline procedures by writing software in C, Pro*C, and lex to perform operations on live database.
- Wrote "accounts payable" form emitting program in FORTRAN and Postscript.
- Acted as a teaching assistant

System Management:

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- Worked in system management team to maintain Windows 2000/2003, Linux, Tru64, OpenVMS Alpha, and AIX systems with redundancy and 99%+ uptime.
- Performed hardware troubleshooting and repair on Intel-based equipment.
- Used Active Directory to help manage both desktops and servers.
- Wrote technical documentation.
- Built systems, performed hardware and software maintenance.
- Maintained McAfee VirusScan on samba servers and using ePO.
- Supported application developers and specialists.
- Performed application support for multiple applications..
- Worked with small system management team to implement new OpenVMS Alpha cluster.
- Worked with large system management team to assist users with problems on over 60 large/mixed architecture OpenVMS clusters, including mission critical 24x7 systems.
- Worked with other platform groups to resolve multiplatform issues.
- Interfaced group of Macintosh computers to Novell network.
- Performed small programming tasks to fix specific problems.
- Learned TCP/IP management under AIX and VMS.
- Tested installation/upgrade procedure for OpenVMS VAX V6.1.
- Designed backup policy
- Performed remote system management on client sites
- Negotiated and arranged maintenance contracts for hardware and software

Employers

Team Lead:

Syntel, Troy, Michigan

October 2006 – March 2010

Programming:

Texas Utilities Comanche Peak Power Station, Glen Rose, Texas

contract, Aug. 1997 – June 1999

GTE Card Services, Irving, Texas

contract, Feb. 1997 – May 1997

Southwestern Bell Corporation, Irving, Texas

contract, Nov. 1996 – Jan. 1997

Cabot Corporation, Billerica, Massachusetts

contract, May 1992 – Nov. 1992

Psyche Systems, Wellesley, Massachusetts

1987 - 1991

System management:

ISO New England, Holyoke, Massachusetts

May 2000 – March 2006

Dallas Area Rapid Transit, Dallas, Texas

contract, Aug. 1999 – Dec. 1999

Digital Equipment Corporation, Hudson, Massachusetts

contract, Apr. 1995 – Aug. 1996

MCI, Richardson Texas

contract, Mar. 1994 – Mar. 1995

Digital Equipment Corporation, Nashua, New Hampshire

contract, Sep. 1993 – Jan. 1994

Professional Development

Microsoft Windows 2003 System Administration, December 2004

Basic system administration and Active Directory under Windows 2003.

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Microsoft Windows 2000 System Administration, December 2003

Basic system administration under Windows 2000.

Tru64 UNIX System Administration, March 2002

Basic system administration under Tru64 UNIX (Compaq UNIX) 5.1A.

Designed and wrote simple web sites (<<http://www.shubs.net>> <<http://www.ibm1130.net>>)

Education

University of Massachusetts, North Dartmouth, Massachusetts, 1992-1993

University of Massachusetts, North Dartmouth, Massachusetts, 1987

Bachelor of Science in Computer Science.

version 13.5 (functional)