

Jocelyn Parker Jones

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Go-to person for problem resolution and employee team building.

Senior Software Engineer with more than 14 years experience. Highly motivated, creative and growth oriented professional with extraordinary multi-tasking and learning skills. Strong ability to adapt quickly and effectively to a changing environment. Reputation as mentor, highly respected by peers and supervisors. Broad range of expertise in:

Software Engineering · Customer Interfacing · Life Cycle Development System Implementation · Back End Development

Comprehensive knowledge of software development cycle gained through hands-on experience and learning throughout career. Excellent communication skills. Applied experience in system building, networking, hardware and software firewall configuration, Windows 2000 hardening.

Technical Expertise

Languages

Java (J2SE, J2ME, JFC, JNI, JDBC, Java Beans, Java Mail, JDOM) · XML · Smalltalk · C · C++ · Ada · SQL · ESQL · PRO*C · PL/SQL · AdaSAME · PL/I · PostScript · PCL5 · HPGL · HTML · FORTRAN · Assembler · Basic · Pascal · Python · Perl · JCL · Clipper · dBase III+

Shell Scripting

bash · c · korn · NT

Operating Systems

Windows · Linux · Unix (AIX, AT&T, BSD, CMW+, MLS+, Sun OS 4.3.1, Sun Solaris, Ultrix) · Dos (Apple, MS) · MVS/TSO · CICS

RDBMS

Oracle (9i, 8i, 8.0, 7.0.3) · MS SQL Server (2000, 7.0, 6.5) · Informix · DB2 (7.1, Mainframe) · Rbase · mistress

Hardware

AMD (Athlon – Duron) · Intel (286-PIII) · IBM (RISC 6000, 3081, 3090, 4381) · DEC (5000, 5500, PDP 11/70, VAX) · Sun (690, SPARC) · Apple II+ · Amiga · Netgear FR314 · SMC Barricade 7004VBR · Linksys BEFSR41

Software

Eclipse 2.0 · IBM WebSphere Studio Application Developer 4.0.3 · Jbuilder 3.0 · Café 3.0c · lex · yacc · flex · bison · X · OS Motif 1.2 · Visual Works 2.5 · Envy · CADRE · Displa · Knowledge Ware · ISPF · SDF2 · Etip3 · Apex · McCabe · HP Open View · InstallShield 3.0 for Java · Samba · Sygate Pro 5.0 · MKS toolkit · ERWIN · Starteam

Professional Experience

Senior Software Engineer

Advanced Recognition Software
Phoenix, Arizona 1999 – 2002

Tasked to apply extensive software development experience for new development and CR resolution for data transfer tool. Volunteered to assume numerous unassigned, unplanned or unfinished tasks to achieve organization's goals. Provided tech support, quality assurance, and training. Conducted research into product support and product replacement.

- ◇ Commercial infrastructure product development
- ◇ Issue and enhancement resolution
- ◇ OO development

Joycelyn Parker Jones cont....

Software Engineer

Reliability Engineering, Inc.
Austin, Texas 1996 – 1999

Chief architect of back end components to CMMS, a \$1.2M annual project. Supervised 4 programmers. Mentored coworkers in parser development. Analyzed requirements and advised PM on course of action.

- ◇ Customer interface for requirements gathering and product demonstration
- ◇ Full software life cycle development
- ◇ Developed and maintained support code

Lead Programmer Analyst

NAVTEK, Inc.
Salt Lake City, Utah 1996

Lead Analyst for GUI development and IR resolution of NAVSPACECOM's space object tracking tool.

- ◇ Customer interface
- ◇ Requirements gathering and implementation
- ◇ Design document presentation

Computer Specialist

NCS Technology Systems, Inc
Colorado Springs, Colorado 1995 – 1996

Team leader for development and complete software life cycle of the CENTRAD ISM. Met deadlines by analyzing ECP's/PR's and qualifying the impact and its implementation.

- ◇ Product infrastructure development
- ◇ Noted for exceptional work and productivity.

Lead Technical Programmer

TIKI Software
Colorado Springs, Colorado 1989 – 1995

Lead Technical programmer for the development of the Quality Management Subsystem, QMS. Team leader for the complete life cycle development of the American Council of Education's GED analytical tools.

- ◇ Product design, implementation, testing, and documentation
- ◇ Customer interface for requirements gathering
- ◇ Product demonstration and training
- ◇ Legacy product analysis
- ◇ System administration

Co-op Programmer

Environmental Protection Agency, Region II
New York, New York 1989 – 1988

Maintained legacy mainframe systems. Conducted requirements analysis, product development, customer interfacing and product demonstration.

Education and Training

- ◇ Bachelor of Technology, System Software in Computer Science, Massachusetts Institute of Technology, Boston, Massachusetts, 1988
- ◇ Visual Age for Java · Java for Enterprise System Development (EJB, RMI, CORBA, Servlets) · Smalltalk · CMM · Apex · McCabe · GIS

Security Clearance: Top Secret

