

## SKILLS

<b>Full life cycle</b>	Project management, requirements analysis, scope assessment, system architecture, design, team leadership, EAI, JAD, RAD, UML OOAD, eXtreme Programming, quality assurance, deployment, re-engineering, training, performance tuning, troubleshooting, project review metrics.
<b>Current</b>	J2EE - Java, JDBC, JSP, Servlets, EJBs, HTML/DHTML/XML/XHTML, Web Services (SOAP, UDDI, WSDL). SilverStream eXtend AppServer, Composer, JBroker, and Director. ECMAScript/JavaScript. Weblogic, iPlanet, WebSphere, and the Sun J2EE Reference Implementation.
<b>Comfortable</b>	Unix and Linux system administration and development. C/C++, Oracle, Sybase, DNS, LDAP, CVS, PVCS, and Sendmail expertise. Security, encryption, PKI, and related technologies. All web technologies and tools.
<b>Past Mastery</b>	MVS, PowerBuilder, Open Client/Open Server, CICS, COBOL2, x86/ALC, JCL, MicroFocus, REXX, MQ, BASIC, TSO/ISPF, Datacom/DB, Intertest, Roscoe/RPF, VSAM, 370/BAL/ALC, OS/2, Framework/FRED, CLIST, DB2, Forth, Strobe, Xpediter, SQLWindows, Realia, IDMS/ADSO, VSE/ICCF, RPG, DYL, ACL/E.
<b>Other</b>	Expert Linux skills. I created and maintain a popular small Linux distribution ( <a href="http://www.toms.net/rb/">http://www.toms.net/rb/</a> ) used for system administration, recommended in works such as the O'Reilly <i>Unix Backup and Recovery</i> .

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## GOALS

<b>Responsibility &amp; Contribution</b>	Positions offering opportunities to contribute to enterprise architecture and technology selection as well as to lead programmer or project teams.
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## OTHER

<b>Response</b>	Please respond by e-mail to <a href="mailto:Tom@Toms.NET">Tom@Toms.NET</a> if at all possible.
<b>Location</b>	Must be within or on the I-495 Capital Beltway or will telecommute.
<b>References</b>	Excellent references available upon request.
<b>Salary</b>	Requirements available upon request. Competitive inquiries only, please.
<b>Résumé updates</b>	Will be posted to <a href="http://www.toms.net/career/">http://www.toms.net/career/</a> when available.

# HISTORY

**SilverStream Software**  
**J2EE ISV**  
**7/10/2000–current**

## **Senior Consulting Engineer**

All aspects of SilverStream J2EE (Java server) services including planning, installation, design, development, troubleshooting, and education. Recent achievements include an instrumental role in the design, development and deployment of the U.S. Army's first web-based enterprise application, the Army Human Resource System PERSCOM PERSTEMPO system with Northrop Grumman IT (Logicon/PRC) and EDS.

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**ReliaStar**  
**Financial Corp. – now ING**  
**Life Insurance / Financial**  
**3/25/96–6/29/2000**

## **Technical Team Lead, Senior Technologist, Lead Systems Analyst, and Systems Consultant II**

in a large n-tier EAI Client-Server environment. Clients include a PowerBuilder customer service workbench, voice response units, HTTP clients, and imaging systems. Mid-tier built in Java, C, and SQL and run on HP/UX, Solaris, and Linux. Over 60 legacy systems on the back end (mostly MVS) connected with multiple forms of real-time gateways, replications, screen scraping, custom bridges, and asynchronous queues. We are currently extending in house a Java framework running under both iPlanet (Kiva/NAS) and Weblogic and migrating business logic out of the clients. I led the proof of concept evaluations of both BEA Weblogic and IBM Websphere to replace iPlanet.

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**CommSys**  
(Now Perot)  
**Telecommunications Billing**  
**7/95–3/22/96**

**Senior Analyst** using MicroFocus, COBOL2, CICS, OS2, NT, MSAccess, Oracle, DOS, C; design and development in a telecommunications billing and telemanagement environment. Responsible for tariff and V&H systems, MicroFocus conversion, and OS/2 and Windows technical support. Modified MicroFocus IFH routines for VSAM path access.

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**Keane/USCS**  
**Government**  
**9/94–6/95**

**Senior Programmer Analyst** working in CICS, COBOL2, DATACOM, development at U.S. Customs Service Headquarters. Developed online database applications for the Automated Commercial Systems of the USCS. Implemented large systems – terabytes of data across hundreds of tables. Treasury background investigation and clearance to sensitive information.

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**USLICO**  
**Life Insurance**  
**12/88–9/94**

**Senior Programmer Analyst** providing life insurance application support. Tax reporting and Investment Management. Evaluation of new technology. Designed, coded, documented, and provided training for CICS systems.

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**SAMBA**  
**Health Insurance**  
**12/87–12/88**

**Programmer**, One of a 3-person MIS staff (myself, a manager, and an operator), with wide responsibilities. Programming, scheduling, execution, some systems programming (DASD, VTAM and VSAM tuning).

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**Montgomery Data Systems**  
**Service Bureau**  
**2/85–12/87**

**Operator/Programmer**. Wrote utilities in BAL including CCW (channel command word) programming. Managed the Tartan Data Entry system. Converted ATLAS TP-monitor systems to CICS. Operational support.

Current as of: 11/19/2001