## Jeff Black

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Seasoned, results-oriented IT professional with a passion for technology and a record of success in product development, project management, systems architecture, and enterprise systems. More than 30 years of continuous employment in information technology with experience in health care, financial services, insurance, construction, and state government. Effortless transition through shifts in technology: from mainframe to client/server, to internet and cloud. Comfortable working in dynamic environments with fast-paced deliverables and changing requirements. Seeking a challenging engineering position with an organization building world class products and services using the skills and technologies I know and love like Java, SOA, and relational databases.

## **Professional Experience**

Aetna, Inc., Franklin, TN

Application Software Delivery Advisor, 2011 – Present

- Full-Stack Java Web Developer responsible for design, development, and implementation of enhancements and break-fix solutions for Medicaid Web Portal (MWP).
- Back-end SOA engineer on claim pricing system (MCPS) writing Tuxedo services in C and Oracle.
- Provide .NET development and support of Aetna QNXT/Medicaid Web-Service engine (AQMS).
- Work with teams leveraging Agile and Waterfall methodologies for the development and delivery of projects.
- Consistently deliver Medicaid projects to production on time and with zero defects.
- Analyze business requirements and design solutions for Web and Client/Server line-of-business applications for MCPS using Java, Tuxedo, WebLogic, and .NET.
- Mentor developers in C, Java, .NET, Oracle, WebLogic, and WebSphere.
- Conduct code-reviews on variety of code-bases: C, Java, .NET, Oracle.

# Project Refinery, Inc., Nashville, TN *V.P. & Consultant. 2001 – 2011*

- Built long-term relationships with customers by listening to their needs and crafting affordable, costconscious, solutions to satisfy objectives.
- Conducted sales and marketing activities of company's services in the pursuit of new customers.
- Performed a variety of financial duties including payroll, bookkeeping, and quarterly tax filings.
- Offered technical services for clients, including systems architecture, application development, network engineering, and database administration.
- Worked with The State of Texas and the Texas Workforce Commission building a Child Care Service Delivery system used by 28 boards throughout the state.
- Worked with The State of Indiana's Department of Child Services as a team lead and Oracle PL/SQL developer on their SACWIS system utilized by administrators and case workers throughout 92 counties to manage child welfare and adoption cases.

Advanced Solutions, Inc., Dickson, TN *Principal & Consultant*, 1997 – 2001

 Started technical services business providing systems architecture, application development, network engineering, and relational database administration.

RAD Solutions, Inc., Nashville, TN Consultant, 1994 – 1997

First American Bank, Nashville, TN Client/Server Programmer, 1993 – 1994

Bank officer

NationsBank, Nashville, TN *Programmer*, 1989 – 1993

- Bank officer
- Team lead Branch Automation Systems (1992 1993)

Computer Task Group (CTG), Inc., Nashville, TN Consultant/Programmer, 1987 – 1989

Third National Bank, Nashville, TN COBOL/CICS Programmer, 1985 – 1987

#### **Education**

Middle Tennessee State University, Murfreesboro, TN

BA in Liberal Studies – Senior

### **Additional Skills**

- Business Skills: Management, Sales, Marketing, Finance, and Technical Services.
- Technical Skills: System Architecture, Production Support, Technical Planning.
- Languages, Frameworks: Java EE, C/C++, .NET, Spring/MVC, JSF, Struts/2, TSQL, PL/SQL.
- Platforms & Operating Systems: WebLogic, WebSphere, JBoss, Unix, Linux, Windows.
- Front-end Technologies: CSS3, JavaScript, MVVM, Angular, jQuery, Knockout.
- Cloud Development: AWS, Azure, Google, Red Hat OpenShift.
- Scripting Languages: Perl, PHP, and Python in data-processing and web applications.
- Database Skills: Oracle, MSSQL, MySQL, Sybase, MongoDB, Azure Cosmos Db.
- Source Control Systems: Git, CVS, TFS, ClearCase, SVN.
- Web Services: RESTful and SOAP applications, JAX-RS, JAX-WS, JAXB, gSOAP.
- Interpersonal Skills: Experience collaborating with global IT teams and working with remote colleagues.