

Roger Sakowski

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IT Training: Mentor, Motivator, Team Leader, Innovator

I am an accomplished instructor and systems architect with nearly 30 years of experience in IT specializing in enterprise solutions for distributed computing environments primarily using Java EE and related technologies. Self motivated with a team focused attitude and a solid track record of delivering high quality training and products on time.

- Proven oral, written, and interpersonal skills. Successful presentation of ideas to a broad base of audiences ranging from team members to executive management.
 - Numerous overseas assignments in Europe, India, Middle East and Asia provide exceptional diversity experience.
 - Years of effective web development, public speaking, marketing and public relations experience.
 - Focused, determined, and self directed with an inherent desire to tackle issues and resolve them quickly.
 - Effectively design innovative solutions for complex challenges that span legacy and emerging technologies.
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Technical & End User Training • Courseware Development • JavaScript • Java EE • Java 6 • EJB 3.0 • JMS • JMX • JSTL • JSF • JSP • JAXB • JAXP • JAX-RPC • JAX-WS • JUnit • Log4J • SOAP • WSDL • DOM • SAX • XML • XSL • XSLT • DTD • XML Schema • HTML • CSS • JavaScript • Data Management • Warehousing • SQL • Oracle • DB2 • SQL Server • PostGreSQL • MySQL • OOAD • Design Patterns • SOA • UML • Six Sigma • Business Process Management • JBoss • Apache • Tomcat • OC4J • Sun AS • IIS • Linux • Eclipse/MyEclipse/JBoss-Eclipse • JDeveloper • NetBeans • IBM RAD • Ant • XMLSpy • Oxygen • Dreamweaver • FrontPage • Visio • C/C++ • Assembler • COBOL • Microsoft Office • Windows • CorelDraw • Emerging Technologies

Sak Group

1979 – Present: Venice, FL

A leading force in IT training, custom courseware development, applications development and project-based follow-up support as well as providing marketing and public relations expertise.

- **Duties:**

Overall responsibility for the successful completion of all training, courseware development, client/task group communications, systems/software architectures, logistics and budget management. Consistently provided imaginative and innovative solutions focused on quality and customer satisfaction. Provide experienced direction to team members.

- **Recent Clients & Projects**

- **General Electric**

The largest multinational corporation, GE has interests that traverse the world marketplace including appliances, medical technologies, financial services, aircraft engines and much more.

- **Notable GE Projects**

- Information Management Leadership Program (IMLP): Developer/Consultant. Responsible for development of multiple five-week boot camps and the training. Developed case study, course content, materials, workshops and labs. Provided on-going consulting services to support specific projects that the boot camp conceptualized.
- Developed courseware and provide the on-site training for numerous technologies.
- Inventory and Fulfillment Control: Architect. Developed polymer silo inventory system based on sensors.
- Request for bid: Architect. Responsible for web-based system developed to automate the awards process.
- Application Integration: Architect. Responsible for integrating legacy mainframe-based datastore with Java EE Architectures and Oracle. Data migration.

- **Oceanering**

- Provided extensive training and mentoring in Java APIs and enterprise design.
- Web Services project leader integrating PeopleSoft into a Java EE development environment.

- **Mayo Clinic:**

- User Interface Best Practices: Responsible for application UI best-practices focused on medical applications special needs.
- Developed courseware for real-time touch screen UI for patient status in the OR.

- **Johnson & Johnson:**

- Information Management Leadership Development Program (IMLDP).

- Responsible for development of multiple one-week boot camps as well as the training. Developed case study, course content, materials, workshops and labs based on TCP/IP, UDP and IIOF.
- Provided on-going consulting services to support specific projects that the boot camp conceptualized.

– **Cisco Systems:**

- XML, XSL, XSLT, Schema development
- Platform neutral IM implementing SOA roadmap.

– **JustAskThem.com**

Industry leader in new survey and statistical analysis concepts as related to web-based platforms.

Ask3 Survey System & SMART Reporting Engine: Lead Architect/Principal Software Developer

Provided the infrastructure architecture for the enterprise solution that interfaced all MVC tiers as well as legacy system integration.

- Model tier implementation using Java Persistence and DAO across AS clusters maintaining transaction integrity.
- View tier design incorporating technologies suitable for various implementations including JSP, Struts, JFS, Flash, applets, XSLT, etc.
- Controller tier comprised of servlets directing application flow control.

• **Training Company Contractors**

On-going courseware development and contract training.

- **Micro Training -- Fairfield, NJ**
- **Wronski Associates -- Chelsea, MA**
- **Marakana -- San Fransisco, CA**
- **Webucator -- Jamesville, NY 13078-9428**

• **Partial Client list**

General Electric, Johnson & Johnson, AT&T, Lucent Technologies, Nortel, IBM, Mayo Clinic, Wells Fargo, Borg Warner, CISCO, Intuit, Nortel, NASA, SAC, NJ and OH Department of Taxation, WI Department of Transportation

Tek Systems consulting assignment at Cingular

2007 – Greensboro, NC

Leading mobile telephone communications company merged with the telephony giant AT&T.

Three month consulting assignment.

• **Mobile Phone Configuration: Senior Java/C++ programmer**

Additional server-side processes needed to be added to existing processes fed by a legacy UI.

AT&T Bell Laboratories

1973 –1979 – Murray Hill, NJ/Whippany, NJ

Leading R&D facility supported by AT&T prior to the Bell System divestiture. Know world-wide for its permanence in ground-breaking technological advances and numerous Nobel Prize winners. My tenure covered the following in chronological order:

• **Technical Illustrator**

- Responsible for wiring diagrams and schematics derived from wiring lists and printed circuit board design.

• **Technical Art Director**

- Bell System Technical Journal editor, Bell System Annual Report art director, Bell System Record art director,

• **Technical Liaison**

- Provided R&D specifications and standards for hardware and software design.

Consultants & Designers

1970 – 1973:– Chatham, NJ

Technical drafting and consulting firm.

Technical Illustrator

- Technical illustrator, printed circuit design, schematics, wiring lists.

Education:

- 1990 – 1991 Chubb Institute, Parsippany, NJ – Computer Science
- 1964 – 1968 Maryland Institute College of Fine Art, Baltimore, MD – Fine Arts