

DAVID F. DANIELS

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QUALIFICATIONS SUMMARY

Software engineering and technical support professional with seven years of increasing knowledge and responsibilities. Experienced in establishing, leading and working with cross-functional teams and within a distributed IT environment. Consistently recognized by management and peers for producing high-quality work. Competent in all phases of the software development lifecycle. Sun certified Java programmer.

TECHNICAL SKILLS

Programming Languages	Java, C, C++, VisualBasic, JSP, JavaScript, PHP, Perl, ColdFusion, SQL
Java Technology	Java, JSP, JDBC, Servlets, EJB
Software Engineering Principles	<ul style="list-style-type: none">◆ Software Development Life-Cycle◆ Object-Oriented Design◆ Design Patterns (MVC, Template, Observer among others)◆ Software Configuration Management◆ Unit Testing And System Testing◆ Database Design And Data Modeling
Database Systems	SQL, Oracle, MySQL, PostgreSQL
Web/Application Servers	Apache, Tomcat, Jrun
Markup Languages	XML, XSL, XHTML, CSS
Operating Systems	Linux, Sun Solaris, Windows 2000, Windows XP, Windows NT, Win 9x, MacOS
Network Protocols	HTTP, HTTPS, FTP, TCP/IP, SSH
Miscellaneous Skills	DNS, BIND, CVS, TogetherJ, Eclipse
E-Commerce	<ul style="list-style-type: none">◆ Credit Card payments through payment gateways, including Paypal, Verisign and Authorize.net.◆ UPS tracking, scheduling and payment integration.

PROFESSIONAL EXPERIENCE**SUM EFFECT SOFTWARE, NASHVILLE, TN****2004 – CURRENT*****VICE PRESIDENT OF TECHNOLOGY***

Developed secure e-commerce applications for an international market and designed and implemented software engineering processes for the entire SDLC. Completely responsible for efficient and practical technical solutions for small start-up.

- ◆ Developed software which doubled revenue from the previous year.
- ◆ Designed and implemented Software Configuration Management (SCM) process which led to timely, managed release schedules.
- ◆ Designed and implemented QA workflow, from reporting to resolution.
- ◆ Developed custom solutions for individual clients based on the flagship product.
- ◆ Designed and developed supporting MVC framework.

MCGRAW-HILL DIGITAL LEARNING, NASHVILLE, TN**2003 – 2004**

Avankia Consulting

SOFTWARE ENGINEER

Developed XML-, XSLT- and SOAP-based J2EE applications. Tested existing code and developed, debugged and integrated additional features.

SPRINT, NASHVILLE, TN**2001 - 2003*****SOFTWARE ENGINEER***

Developed J2EE applications employing server-side Java, EJB, servlet and JSP technology. Designed Web-based applications, developed use cases, performed unit testing, tested n-tier systems end-to-end, participated in code reviews, identified and implemented software development process improvements and wrote technical documentation. Tested existing code and developed, debugged and integrated additional features.

- ◆ Led a team of developers to design and develop new versions of Web-based customer applications. Communicated with business clients to understand and implement requirements. Used object oriented modeling tools to develop use cases and application design.
- ◆ Led team of developers to implement Software Configuration Management (SCM) processes at Nashville office. Defined and wrote SCM processes, mapped the processes to corporate standards, evaluated and deployed SCM tools, trained developers, estimated project work and assigned tasks.
- ◆ Led a team of developers to transition a Web-based application from an external group to local office. Identified and mitigated risks, applied SCM and software engineering processes and worked with business clients to ensure uninterrupted customer access.

STONEBRIDGE TECHNOLOGIES, NASHVILLE, TN**2000 - 2001*****SOFTWARE DEVELOPER***

Worked with clients to implement customized solutions to business problems. Designed and developed Web-based database applications. Performed advanced applications programming using Java and Oracle. Prioritized work schedules and delegated assignments. Integrated legacy systems with the Internet. Converted business requirements to functional specs.

INTERACCESS, NASHVILLE, TN**1999 - 2000*****SOFTWARE DEVELOPER***

Planned, administered and implemented projects from start to finish. Worked with companies to implement customized solutions to business problems. Designed and developed Web-based database applications. Designed, coded and tested scripts. Compiled and documented various statistical data. Solved software and hardware technical problems. Wrote shell scripts to automate batch processes. Installed and administered Web, mail and DNS servers.

NORTEL NETWORKS, NASHVILLE, TN**1996 - 1999**

Renaissance Worldwide Consultant

INFORMATION SPECIALIST

Designed and developed multi-user database applications and data collection procedures. Developed and maintained departmental Web site. Created online support documentation. Developed and designed software training courses. Designed, developed and managed Intranet services for in-house use. Beta-tested new software.

EDUCATION

Bachelor of Science, Journalism, University of Florida, Gainesville, FL, 1995

Currently pursuing Masters in Software Engineering, University of Maryland University College.

PROFESSIONAL CERTIFICATIONS

SCJP – Sun Certified Java Programmer, March, 2002

SCWCD – Sun Certified Web Component Developer, October, 2002