Systems Developer

OBJECTIVE	Keeping up with emerging technologies, absorbing the benefits, and working them into system architecture that would result in development of more and more advanced, high performance, cost effective and scalable systems.

TARGET JOB	Desired Job Type:	Employee, Contract
	Desired Status:	Full-Time
	Site Location:	No Preference
	Career Level:	Intermediate Level (2+ years of experience)
	Date of Availability:	Unknown

TARGET COMPANY	Company Size:	No Preference
	Category:	Preferably: Information Technology

TARGET LOCATIONS	Relocate:	Yes	
	UK	Singapore	US

EXPERIENCE	6/2001 - Present	Electronic Imagination	Cape Town - WP
	Systems Developer		
	Designing, developing & integrating, medium to corporate sized, web based systems.		
	Extensive, SQL database development & integration.		
	System, business layer, design & development.		
	Client-side development & cross-browser support: HTML, JavaScript, CSS, Java Applets, etc.		
	Application server configuration & management: IIS, Tomcat, JBoss.		
	Development of pluggable components: file upload tool, real-time email validater, object pooling component, etc.		
	Securing web applications. - User-level permissions. - Securing client to server and visa verse communication via SSL.		
	Participating in meetings as a speaker during the system development & implementation phases.		
	Presenting technical knowledge regarding the system architecture to system administrators via documentation & live demonstration.		

7/2000 - 5/2001	Louis Steenkamp & Associates	Cape Town - WP
Systems Developer		
Developing & debugging, ASP, web based applications. Manipulating database systems using ActiveX Data Objects (ADO). IIS Server configuration & management. Securing web applications. Developing site search facilities. Writing fully functional on-line shopping cart components (COM). CDO mail Programming. Websites daily updates & management.		

11/1999 - 6/2000	MAC WAY	Cape Town - WP
Network & System Administrator		
Administrated NT side of the company's network. Managed the security of the Companies LAN Networks. Administrated the Exchange Server 5.5, DHCP Server, WINS, DNS, RAS, Fax, Print & IIS 4 server. Managed the backup system of the company's data. Performed monthly network services for client companies. Exchange Server troubleshooting with minimal down time. RAS server setup & troubleshooting (On-road users required access to data from one of their company servers). Y2k PC-Rectification performed at all client sites.		

9/1999 - 10/1999	SANLAM (HEAD OFFICE)	Cape Town - WP
Field Technician		
NT 4 Workstation role out performed on all the client systems at Sanlam h/o(+/- 5000 client machines). SQL Server 7.0 client connectivity side configured on client PC's. Configured Lotus Notes 4.0 On all the client PC's. Resolved network problems at the outside Sanlam branches. Connected users to the Sanlam mainframe to store and retrieve important information. Y2k PC-Rectification performed at all the Sanlam branches.		

9/1997 - 3/1998	COMPUTER MANIA	Cape Town - WP
Computer Sales/Technician		
Consulting clients on all Microsoft and other software products. Consulting clients on hardware and peripheral devices. System board configuring and troubleshooting. Video troubleshooting. Printer configuring & troubleshooting. Configuring Asynchronous devices. Resolving software problems (e.g. OS troubleshooting)		

EDUCATION IN PROGRESS	University of South Africa	South Africa-WP-Cape Town
	BSc in Computer Science	
	Obtaining a bachelor degree in Computer Science with specializing in Software Engineering.	

EDUCATION	1/2003	Sun Certified Web Comp. Developer (J2EE)	South Africa-WP-Cape Town
	Certification		
	Servlet model, structure & deployment of web applications, servlet container model, servlet exception handling, session management, developing secure web applications, designing and developing thread-safe servlets, JSP model, designing and developing reusable web components, JSP custom tags, etc.		
	12/2002	Sun Certified Programmer for Java 2 Platform 1.4	South Africa-WP-Cape Town
	Certification		
	OO principals, control flow, garbage collection, operators and assignments, language fundamentals, threading, collection framework, IO, exception handling, assertions, etc.		
	8/2001	SQL (ANSI)	South Africa-WP-Cape Town
	Certification		
	Relational Database and SQL Basics, Advanced Grouping and Totaling, SQL Data Modification, SQL Queries, Advanced SQL Queries, SQL Data Definition (DDL), Using SQL DML.		
	4/2001	ACTIVE SERVER PAGES	South Africa-WP-Cape Town
	Certification		
	Active Server Components, ActiveX Data Objects, Application Object, ASP Object Model, ObjectContext Object, Request Object, Response Object, Scripting Objects, Server Object, Server Side Scripting, ServerVariables Collection and Session Object, (CDONTS) New Mail Object and Structured Query Language.		
	8/1999	ITT EDUCATION CENTRE (MCSE)	South Africa-WP-Cape Town
	Certification		
	Microsoft Certified Systems Engineer: Net Essentials, NT Workstation 4, NT Server 4, NT Server 4 Enterprise, TCP/IP, IIS 4		
	4/1999	ITT EDUCATION CENTRE (A+)	South Africa-WP-Cape Town
	Certification		
	A+ Service Technician Certification: A+ DOS/Microsoft Windows, A+ Core.		
	11/1998	BOSTON HOUSE COLLEGE	South Africa-WP-Cape Town
	High School		
	National Senior Certificate: Math, Physiology, English, Art, Economics & Afrikaans.		

SKILLS	Skill Name	Skill Level	Last Used	Experience
	ASP	Intermediate	Currently used	2 years
	VBScript	Intermediate	Currently used	2 years
	JavaScript	Intermediate	Currently used	2 years
	ADO	Intermediate	Currently used	2 years
	CDO	Intermediate	Currently used	2 years
	VB	Intermediate	Currently used	1 year
	SQL	Intermediate	Currently used	2 years
	Remote scripting	Intermediate	Currently used	1 year
	XML	Beginner	Currently used	6 months
	CSS	Intermediate	Currently used	2 years
	HTML	Intermediate	Currently used	3 years
	Java 2	Intermediate	Currently used	1 year
	Servlets	Beginner	Currently used	6 months
	JSP	Beginner	Currently used	6 months
	SOAP	Beginner	Currently used	2 months
	RMI	Beginner	Currently used	2 months
	IIS 4/5	Intermediate	Currently used	3 years
	Tomcat 3/4	Beginner	Currently used	6 months
	JBoss 3.x App. Server	Beginner	Currently used	6 months
	TCP/IP	Intermediate	Currently used	3 years
	HTTP	Intermediate	Currently used	3 years
	HTTPS	Intermediate	Currently used	3 years
	FTP	Intermediate	Currently used	2 years
	SMTP	Intermediate	Currently used	2 years
	POP3	Intermediate	1 year ago	1 year
	LAN	Intermediate	Currently used	3 years
	MS Windows: NT, 2K Server, Workstation, XP	Intermediate	Currently used	3 years
	Linux	Beginner	Currently used	6 months

REFERENCES	Louis Steenkamp	Louis Steenkamp & Associates	President of Tygerberg Chamber of Commerce
	Phone Number:	-	
	Reference Type:	Professional	