

Robert SANHAMA

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Date and BirthPlace : march 30,1968 Bangoua (Republic of Côte d'Ivoire).

Married, father of one child

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OBJECTIVES

- To deploy and manage a Platform system and network highly available
- To take an active part in the organization of the information processing Systems.
- To ensure an expertise for the data-processing setting in the hardware and software choices starting from the expressed needs, the technological survey
- To develop applications (Databases, Networks, Web)
- To bring a technical aid to the users
- To train the personnel with the daily practice of the information processing systems
- To design and manage Web sites
- To manage a telecommunication service of company
- Consultancy in Mineral Exploration

TECHNICAL SKILLS

COMPUTER SCIENCE	
Analysis method et Design	MERISE, UML
Tools of Design	PowerAMC, Macromédia
Languages et Development	Programming : Pascal, Delphi, Visual BASIC,C,C++, FoxPro
	Database Request : SQL
	Web : HTML, PHP-MySQL, Java script.,
Relational Data Bases Management Systems	Microsoft Access, MySQL, PostgreSQL, Interbase, SQL Server 2000
Geographical Information Systems (GIS) Softwares	MapInfo, Vertical Mapper, ArcView
Operating Systems	Windows : 9X,Me, NT, NT Server, XP, 2000, 2000/2003 Server
	GNU Linux : RedHat, Mandrake, Fedora Core, Debian, Ubuntu
	MSDOS

Network et Systems	Technologies : Ethernet, LAN, RTC
	TCP/IP Protocols / Networks Services & Applications POP, SMTP, DHCP, HTTP, HTTPS, FTP, Telnet , DNS, SSH
	Network Administration in Windows Operating Systems : NT, 2000, 2003 Server
	Installation/administration in Linux Operating System Apache, PHP-MySQL, PHPMyAmin, Postfix/Sendmail, Samba, Webmin
	System Tools McAFEE, Symantec Norton Antivirus, Stinger, CA e-trust AntiVirus, Partition Magic, EasyRecovery, Amavis, ClamAV, Kiwi Syslog Manager
	Hardware Routers , PIX Firewall CISCO Modem de type RAD et NOKIA Switch et Hub 3Com Servers: DELL, IBM Stations: DELL, HP, IBM, Compaq, Toshiba, Pack Bell
SUNSYSTEMS Software of Financial Management	<ul style="list-style-type: none"> - Windows NT4 Administration - Assistance of accountants and financials - DataBase Administration with SQL Server 2000
Trainer	<ul style="list-style-type: none"> - Websites development - Microsoft Windows Operating System and Software
Maintenance	First level
TELECOMMUNICATIONS	
Administration of system of telecommunication of the head office of the CILSS with DEFINITY Software	
GEOLOGY	
Data Compilation Processing and Interpretation with Mineral Exploration Softwares like Interdex, PC XPLOR, Micromine, Surfer – Reserve Calculations	
Structural Interpretation of Satellite Imagery and AirPhotos	
Diamond Core & Reverse Circulation Drill and Trench Logging, Drilling Programme Design, Geochemical Surveys, Geological Surveys	
Monthly reports to National Director and Annual Reports to Burkina Minister of Mines	
Planification, follow-up of mineral exploration on field	

DIPLOMAS

- 12/2003 : **Professional Master Degree in Computer Sciences**
International Institute of Water and Environmental Engineering
(www.2ei-edu.org) Ouagadougou – Burkina Faso
- Juin 1994 : **Master of Geologic Sciences** (University of Ouagadougou)
- Juillet 1989 : **Baccalaureate D Serie** (Mathematics & Natural Sciences)
Grammar School of Abengourou (Republic of Cote d'Ivoire)

PROFESSIONAL EXPERIENCE

Period	Positions	employer
12/2004- to date	System Engineer - Network Administrator - Webmaster -SUNSYSTEMS Administrator Office IT Manager	Permanent Interstate Committee for drought Control in the Sahel (CILSS) Ouagadougou (Burkina Faso)
01/2004 -11/2004	Trainee - Network Administrator Assistant	CILSS - Ouagadougou (Burkina Faso)
07/2003-12/2003	Phase of training course in company Professional Master Degree in Computer Sciences	CILSS - Ouagadougou(Burkina Faso)
04/2002-06/2002	Independent Consultant	
10/1997-10/2001	Exploration Geologist	Ashanti Goldfields Burkina Faso
02/1997-08/1997	Project Geologist	Emerging Africa Gold Burkina Faso
03/1996-12/1996	intermediate Geologist	High River Gold Resources Burkina Faso
10/1995-12/1995	Junior Geologist	International Gold Resources Burkina Faso
11/1994-06/1995	Junior Geologist	Channel Resources Burkina Faso
09/1994-10/1994	Trainee	Anglo American Corporation - Burkina Faso
From academic year 2004 to present	free-lance teacher	Institut Supérieur d'Informatique et de Gestion (ISIG) –Ouagadougou – Web programming
		Universty of Ouagadougou – Windows Microsoft Environment

PROJECTS CARRIED

Pernod	Summary of projects
01/2007	Setting on line of the Regional Solar Programme(One of CILSS Program) Website (www.cilss.bf/prs) on Linux Red hat Apache Server
07/ 2006	Setting on line of the Regional Programme for the Promotion of Domestic and Alternative Energies in the Sahel Website (www.cilss.bf/predas) on Linux Redhat Server
06/2006	Active part in the realization of CILSS new website (www.cilss.bf) and its lodging on Linux Redhat Server
07/2006	Installation of protected webmail from Postfix Mailserver
02/ 2006	Active part in starting of SUNSYSTEMS(Financial Management Software) in CILSS
11/ 2005	Realization of Network of prevention of the food crises Website (www.cilss.bf/reseau2005)
20-25/2005	Realization of Website with PHP-MySQL to manage EIER Professional Master Degree Students(http://eier.zcp.bf)
05/2003-06/2003	GIS Project: Water supply of the livestock transhumant in Burkina Faso Tools: Delphi, MAF Info
05/2003	Data Base Project: Design of a data base for management of the works of the resource centre and information Tools : Delphi, Interbase, HTMLEdit, MERISE
04/2003	Mini Data bases Project: Design of a data base for management of the provisioning of company Tools : Delphi, MS Access, MERISE
02/2003	Programming Project: Design of program for the management of an index of synopsis Tools : Delphi
02/2003	Programming Project: Management of pluviometric statements of the Niger River Tools : Pascal Programming language