

RAJARSHI BISWAS

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Objective

To get opportunities to work at the leading edge of technologies, to learn, to innovate, and to feel the satisfaction of success by utilizing my technical and logical capabilities as a Computer engineer.

Work Experience (in Information Technology)

Organisation : **National Informatics Centre Services Inc** through vender E-centricsolutions

Designation : **Operation Manager .**

Period : September 2007 – Till Date.

Involvement : Full time.

▼ Project 3:

Client: Govt of India ,Family and welfare

Department: Central Government health Scheme

Project Objective: Online Computerization and Computer Networking of CGHS,Kolkata

Responsibility:

- 1) Liaison with ISP/bandwidth provider for establishment of broadband VPN connectivity
- 2) Tracking of Hardware & software readiness check at all sites along with LAN & WAN maintenance and configuration **plastic card manufacture.**
- 3) **Coordinate with HCL,3I Infotech ,BSNL, Numeric and NIC program** head to resolve issues for CGHS
- 4) Setup, installation & deployment of **Router and Switch**
- 5) Product Knowledge Acquisition
- 6) Guide the DEOs for handholding support for use of the software
- 7) Training to end users and continue need assessment for further training
- 8) Application administration, Disaster Recovery measures & backup procedures
- 9) Performance tuning and troubleshooting
- 10) Tracking of MIS report generation for all dispensaries
- 11) Maintain location database, documentations, training manuals etc.
- 12) User need evaluation and feed back to Core Team
- 13) Establish and follow hardware, system software and connectivity problem reporting and escalation procedures
- 14) Overall supervision of all the 21 dispensary sites allocated by CGHS

▼ **Project 2 :**

Client : Govt of India,Dipt: Staff Selection Commotion

Project Objective: Conduct SSC Typing Skill Test

Responsibility:

- 1) Setup, installation & deployment of **Switch**
- 2) Application administration, Disaster Recovery measures & backup procedures
- 3) Performance tuning and troubleshooting.
- 4)Maintain location database, documentations, training manuals etc.
- 5)User need evaluation and feed back to Core Team
- 6)Establish and follow hardware, system software and connectivity problem reporting and escalation procedures
- 7) **Coordinate with SSC Board and NIC program** head to resolve issues .
- 8) Overall supervision of Exam center.

Prerequisites for servers and clients :

1. Server –

- OS: MSWindows 2003 with latest service pack 2 and latest security patches.
- IIS: IIS 6.0 (MSWindows 2003) or IIS 5.0 (MSWindows 2000) should be installed
- .Net framework Runtime 2.0 with service packs 1 and latest security patches – Security Patch 1: NDP20-KB917283-x86 (Named KB917283)
- Security Patch 1:SYSTEMWEBDLLSecurityUpdate-x86(KB922770)

- ASP.Net 2.0 allowed on IIS 6.0
- P IV or Xeon 2.5 GHz or higher (multi CPU preferred) server with server class mother board
- 2 Gb RAM or higher
- 20 GB free hard disk space with no paging file on C drive
- 100 MBps NIC
- IP of 1st server will be 192.168.10.1, 2nd server 192.168.10.2

2. LAN –

- 100 MBps Switch with hot spare and spare LAN Patch cables
- The number of spare ports on the switch should be at least 5 after connecting all servers and clients
- NO DNS or gateway to be configured on either the servers or clients in the exam room/s

3. Exam Client PC–

- OS: Windows XP with service pack 2 or Windows 2000 with Service pack 4 and latest security patches.

- .Net framework Runtime 2.0 with latest service be installed on the clients, it is meant ONLY for servers.)
- PIV client with 2 GHz or higher CPU
- 10 GB free hard disk space with no paging file on C drive
- 100 MBps NIC
- Display Resolution to be 1024 x 768
- Web browser IE 6.0 or higher with latest service packs (No other browser is to be installed). Clear the history, cookies and files of internet explorer by clicking the Tools menu and selecting the internet options. From the general Tab delete the cookies, history and temp files.NIC
- Typing Speed Test 2008 09/03/2009 5
- No Proxy settings in browser LAN configuration

▼ **Project 1 :**

Client : West Bengal State Consumer Forum .

Project Objective (Phase I) : Implementation of ‘**Computerization and Computer Networking of Consumer Forums in Country**’ (‘CONFONET’) project in D.C.D.R.F (KOLKATA).

Responsibility

General :

- ▶ To maintain a the proper LAN set up in client-server architecture.
- ▶ Ensure the virus free environment and data security.
- ▶ To maintain proper data backup policy and data archiving.
- ▶ To maintain the co-ordination between Client, National Informatics Centre and IAP development team to ensure the time to development of the CONFONET application.
- ▶ Work as the state coordinator of West Bengal .
- ▶ Coordination with vendors .
- ▶ Coordination of ‘User Training Program’ all over the state simultaneously.

Technical Exposure:

Window Based

- ▶ Ensure the user resource access through FTP and SAMBA server .
- ▶ Ensure the stable system and virus free environment in the user end.
- ▶ Ensure the accessibility and full functioning of the application software (Confonet).

Linux Based

- ▶ Maintain proper environment in the application server based on SUSE linux 9.

Database

- ▶ Ensure proper functioning of DB2 (database for the App. Software) in this platform.

Backup and Security

- ▶ Ensure the proper data backup procedure and data security. Database : DB 2.

Other :

- ▶ Websphere Application Server (WAS) ,an IBM Product

Hardware & LAN

- ▶ Managing and general trouble shooting of HCL desktop.

Current CTC= 2.94 Lakhs/ Year

Projects in B.Tech

Project : **Sample Employee Sample Information System**
Environment : **C**
The Objective : The project “Sample Employee Sample Information System” is C language Program.As per name of the project it helps to maintain the total information About the employees of any company.

Project : **College Management System**
Environment : **C**
The Objective : The primary objective of my project is to provide computerized LIBRARY MANAGEMENT SYSTEM.We are providing complete details record,which Include information related to books,staffs and attached with the library.Not Only that,it also provides the administrator the opportunity to generate reports In addition the system is kept secured by Introducing separate user name and unique password for general users and Administrator.

Global Certification / Additional Course

- ▶ **Certified Suse LINUX** from **MicroPro.**
- ▶ **Certificate on Industrial & Vocational Training** - The Indian Iron and Steel Co. Ltd (**IISCO**)
 - ▶ **Certificate on Vocational Training** - Bharat Sanchar Nigam Limited (**BSNL**)

Skill Set

- ▶ Setting up network environment (LAN) with Windows 2003 Server and Windows 2000 Prof / XP/ 9x clients.
- ▶ **Applications:** Word, Excel, Power Point, Access,LINUX
- ▶ **Programming Languages:** C and Object Oriented Languages in Java,SQL
- ▶ **Interest Areas:** Multimedia, Networking, Data Base Management System & Operating System

Education

- ▶ **B.Tech** in **Computer Science** from **Calcutta Institute Of Engineering And Management** affiliated under **West Bengal University Of Technology (WBUT)** in the year **2007 got 74.40%**
- ▶ **Higher Secondary** from **Hooghly Collegiate School** affiliated under **West Bengal Council Of Higher Secondary Education** in the year **2003 got 68.40%**
- ▶ **Secondary** from **Hooghly Collegiate School** affiliated under **West Bengal Board Of Secondary Education** in the year **2000 got 76.75%**

Personal Details

- **Date of Birth** : 10.11.1983
- **Sex** : Male.
- **Nationality** : Indian.
- **Languages Known** : English, Bengali and Hindi.
- **Address** : Bela Bhawan(Flat no. 5), Anandabazar,Krishna Sadhukhan Road, Naihati, 24 Paraganas (North), West Bengal, Pin-743165

References

Mrs Debasri Majumder
Scientist "C"
National Informatic Centre
West Bengal

Mr. Motiur Rahman
DGM
NCSI
West Bengal

Declaration

I hereby declare that the above-mentioned informations are correct up to my knowledge & I bear all the responsibilities for the correctness of the above-mentioned particulars

Rajarshi Biswas

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