Last Updated : *August 4, 2018*

SUJOY SARKAR

Address: 5th floor, North Hazipara, Rampura ,Dhaka
Mobile : 01727416516
email:sujoy.sarkar087@gmail.com, sarkar.nilakash@gmail.com

Career Objective:

Looking for a challenging and rewarding position in a reputed organization with potential advancement opportunities that will allow me to utilize and enhance my professional skills and abilities. I have good programming skills and documentation.

Career Summary:

Senior System Engineer:
System Administration and System Orchestration for Data Center and Cloud Infrastructure.
Areas of Expertise:
1. Strategic/Tactical Planning.
2. Operating and Administration.
3. Analytical and Financial Skills.

Special Qualification:

1. Work well under pressure as part of a team.
2. Quick learner, eager to learn further my knowledge and skills.
3. Responsible, efficient and flexible.
4. Able and willing to assist co-workers, supervisors, and clients in a cooperative manner.

Employment History:

Total Year of Experience : 6.3 Year(s)

1. **Senior System Engineer (January 7, 2015 - Continuing)**

IPVison Canada INC.
Company Location : H#57, R#8, B#D Niketon, Ghulshan-1,Dhaka
Department: DevOps
Duties/Responsibilities:
- Working the "OpenStack private" cloud deployment project.
- Administration and maintenance RingID servers.
- Working on distributed systems, virtualized with "KVM", and also inside "OpenStack".
- Production Server Virtualization using "KVM".
- Deployment of large scale storage technologies (GlusterFS, Ceph, OpenStack Swift).
- System Deployment with "Cobbler, Foreman, Spacewalk & Katello.
- Server Orchestration using "Ansible.
- Deployment assistance for "Apache Cassandra" production environment, assisting the Big Data team.
- Deployment of NOSQL clusters ("Solr, Spark, Cassandra") using "Ansible.
- Working central domain and authentication service for the data center using FreeIPA.
- Working on Message Broker "RabbitMQ.
- Working on Cache Server "Memcached.
- Exploring on "ELK Stack".
- Exploring different storage technologies.
- Production Database Migration from MySQL NDB to MariaDB Galera Cluster.
- Server performance analysis and tuning.

2. **Web Developer (June 1, 2013 - January 1, 2015)**

   WhatsOn
   Department: IT
   Duties/Responsibilities:
   - Worked in a Valid job portal using Wordpress for job postings and recruiters and it's www.whatson.uk.com And www.whatson.uk.com/gradshowlive.com .
   - Worked on Customer Relation Management(CRM).
   - Worked in a valid wordpress site and it is www.uk.whatson.uk.com.

3. **Junior Programmer (November 1, 2012 - May 31, 2013)**

   A TO Z Computer Services
   Company Location : 86, New Eskaton, Banglamotor,Dhaka
   Duties/Responsibilities:
   - A website using JavaScript and html for a valued customer and it's www.friendsgroup.com and www.dewdrops24.com.
   - Worked in a Jewelry Shop application using ASP.NET for the item maintenance and direct sale page.

Academic Qualification:

Exam Title	Concentration/Major	Institute	Result	Pas.Year	Duration
Masters in Engineering (MEngg)	Computer Science & Engineering	Jahangirnagar University	CGPA:3.3 out of 4	2018	1
B.Sc	Computer Science & Engineering	Ahsanullah University of Science and Technology	CGPA:2.84 out of 4	2012	-
HSC	Science	B.A.F Shaheen College,Kurmitola,Dhaka	CGPA:3.3 out of 5	2006	-
SSC	Science	Boda Pilot High School	CGPA:4.25 out of 5	2003	-

Training Summary:

Training Title	Topic	Institute	Country	Location	Year	Duration
RHCE	Redhat Certification Engineer topic	Linux Pathshala	Bangladesh	Dhaka	2016	4 Months
CCNA	Routing & Switching	New Horizons	Bangladesh		2014	3 Months

Professional Qualification:

Certification	Institute	Location	From	To
Red Hat Certified System Administrator	Red Hat	Dhaka	March 18, 2017	April 1, 2019

Career and Application Information:

Looking For : Mid Level Job
Available For : Full Time
Expected Salary : Tk. 20,000
Preferred Job Category : Engineer/Architect, IT/Telecommunication
Preferred District : Anywhere in Bangladesh.
Preferred Country : United States, Australia, Canada
Preferred Organization Types : Telecommunication, IT Enabled Service, Computer Hardware/Network Companies, Engineering Firms, Group of Companies

Specialization:

Fields of Specialization	Description
• Linux • ICT for Development • Development Research • Management • Computer skill • Computer Science/ Engineering	Linux Based server maintain. Development and Research different types of system for cloud. Managing Team as in project based work. Cloud Computing using Openstack Cloud. System Automation using Ansible and Puppet. System provisioning using Foreman, Cobbler, Spacewalk.

Extra Curricular Activities:

Theater, Computer games, Cricket, Football and other indoor and outdoor games.

Language Proficiency:

Language	Reading	Writing	Speaking
Bangla	High	High	High
English	High	Medium	Medium
Hindi	Low	Low	Medium

Personal Details :

Father"s Name	: Jyotish Chandra Sarkar	
Mother"s Name	: Shova Rani Sarkar	
Date of Birth	: December 31, 1987	
Gender	: Male	
Marital Status	: Unmarried	
Nationality	: Bangladeshi	
Religion	: Hindu	
Permanent Address	: c/o Jyotish Chandra Sarkar, Vill:Nagarkumari ,Post+Thana:Boda, Dist::panchagarh	
Current Location	: Dhaka	

Reference (s):

	Reference: 01	**Reference: 02**
Name	: MD.Muntasir Kabir Chowdhury	MD. Rifat Rahman
Organization	: Samsung R&D Institute, Bangladesh	IPVision Canada Inc.
Designation	: Technical Lead Engineer	Senior System Analyist, DevOps
Address	:	
Phone (Off.)	:	
Phone (Res.)	:	
Mobile	: +88 01766556672	+88 01773636989
EMail	: muntasir.kabir@gmail.com	rifatrahmanovi@gmail.com
Relation	: Professional	Professional