













Address: 45, S.A. Khaleque Residential Area,

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### **Career Objective:**

An excellent academic & professional record, ability to understand and test hardware & software, working knowledge of any cloud computing, and a strong understanding of core internet technologies. I seek to work as a System Administrator to further my knowledge in the IT domain and utilize my skills.

### **Career Summary**

Highly capable, versatile and accomplished System Engineer with more than 8 years extensive management experience, planning, designing, Deploying and implementing computer systems and networks. I have in-depth knowledge of System Development Life Cycle and participated in application development as Server Administrator.

Skills: Bash/PowerShell/Python Script, Git, Jenkins, Ansible, Docker/Container, SQL/PLSQL, MySQL, MariaDB, Firebase, IoT.

### **Experience**

#### More than 10 years+

### **Key Proficiencies**

- DevOps Engineer (Git/GitHub, Jenkins, Maven, CI/CD, Docker/Container, Ansible, Chef, Cacti, Zabbix, Selenium, Prometheus, Terraform)
- Widely experienced on Linux/Windows (Bash/Shell, Corn job, Python, Batch scripting).
- Linux/Windows Based Mail Server (Zimbra/Exchange)
- Cisco/Mikrotik Routing & Switching Management & Monitoring with Troubleshooting
- Virtualization on (KVM, Hyper-V, VMware, Vagrant)
- Knowledge on cloud service model as like laaS for (AWS, OpenStack, Azure, OpenShift)
- Oracle SQL/PLSQL/Database & Oracle Apex.
- HTML, CSS, JavaScript, PHP, Python
- Internet of Things (IoT)
- Corporate Training & Solution

### **Global Vendor Certification**

Certification	Vendor	Certification Verification ID
RHCE (Red Hat Certified Engineer)	Red Hat	200-192-508
RHCSA (Red Hat Certified System Administrator)	Red Hat	200-192-508
CCNA (Certified Network Associate)	Cisco	CSCO13622804
MCSA (Microsoft Certified Solutions Associate)	Microsoft	G226-1007
MTCNA (MikroTIK Certified Network Associate)	MikroTIK	2008Nao866

# Live Project Experience

Organization	Types of Work
Bangladesh National Museum	I Have Successfully Designed and Implementation the Network Infrastructure and SAN Storage of Central IT Department.
Ministry of Planning	Networking Design and Implementation for 200 nodes using Routers, 24U Rack, Switches as required equipment's.
Ministry of Expatriates' Welfare and Overseas Employment	Local Area Network setup in Fingerprint and smart card department and CC camera Setup.
Bangladesh Foreign Trade Institute	Local Area Network setup with File Server, CC camera Setup, New Hardware Installations.
Janata Bank Limited (Head Office and some Branches)	Local Area Network setup & Hardware Installation.

# Work Experience

Organization	Position	Department	Location	From	То
Aamra Networks Ltd.	Asst. Manager	System	Safura Tower 12th Floor, Kemal Ataturk Ave, Banani, Dhaka	Jan1, 2021	Continue
Kumudini Pharma Limited	System	IT	74, Gulshan Avenue	Aug1, 2018	Dec25, 2020
	Administrator		Gulshan-1		
Creative IT Institute	Sr. Technical	Network &	Dhanmondi 4,	Jul1,2017	Jul30, 2018
	Trainer	Technology	Dhaka		
Dahmashi Corporation Ltd.	System	IT	Banani, Dhaka.	Jan3, 2015	Jun20, 2017
	Engineer				
New Horizons CLC of Dhaka	Technical	Network &	Dhanmondi 4,	Oct 1, 2013	Dec23, 2014
	Trainer	Technology	Dhaka		

## **Academic Background**

Exam Title	Subject	Institute	Result	Year	Duration	Achievement
Bachelor of Science (BSC)	Computer Science	World University of Bangladesh	CGPA: 2.93 out of 4	2019	4 Years	BSC Engineer
Diploma in Engineering	Computer Science and Engineering	Satkhira Govt. Polytechnic Institute	CGPA: 3.28 out of 4	2015	4 Years	Diploma In Engineering
S.S.C	Commerce	Dhuliher Ideal High School	CGPA: 4.5 out of 5	2011	5 Years	SSC

Training Summary:						
Training Title	Topic	Institute	Location	Year	Duration	
Network Monitoring and Performance Tuning	Network Monitoring (Cacti, Zabbix, SNMP protocol etc )	AT Computer Solution	Dhaka	2021	40 Hours	
Oracle Apex	Oracle Apex with Web application	TrainerBD.com	Dhaka	2021	3 Months	
Oracle Database 19c	Oracle Database (DBA) with Forms and Report Developer	TrainerBD.com	Dhaka	2021	3 Months	
RHCE	Red Hat Certified Engineer	AT Computer Solution	Dhaka	2020	3 Months	
RHCSA	Red Hat Certified System Administrator	AT Computer Solution	Dhaka	2020	3 Months	
MTCNA	MikroTIK Router OS  Manage and Configure	AT Computer Solution	Dhaka	2020	1 Months	
MCSA	70-410, 70-411, 70-412	New Horizons CLC	Dhaka	2016	9 Months	
CompTIA A+	Hardware and Networks	New Horizons CLC	Dhaka	2016	3 Months	
CCNA	Cisco Router and Switch Configuration or Basic Networking.	New Horizons CLC	Dhaka	2015	3 Months	
Computer Office Application	MS Word /Excel /Power Point /Access	Sokal Computer Training Center	Satkhira	2011	3 Months	

### **Corporate Training Conducted Successfully**

• Corporate: Prime Minister Office Armed Forces Division

Topics on: Network+ and Configuring Windows Server 2012 with 2016 Cloud

• Corporate: Criminal Investigation Department (CID)

Topics on: CompTIA A+ and Configuring Windows Server 2012

Corporate: Military Institute of Science & Technology (MIST)

Topics on: CompTIA A+ and Configuring Windows Server 2016

Corporate: ILO

Topics on: CompTIA A+ and Configuring Windows Server 2012

Industrial Training: Polytechnic Institute

Topics on: CompTIA A+, CCNA, MikroTIK, Windows Server 2016

# Specialization

Fields of Specialization	Description
DevOps Engineer     Virtualization	GitHub, Jenkins, Selenium, Ansible, Docker, Nagios.
3. Expert in Linux Environment	2. KVM, Hyper-V, VMware, Hypervisor.
4. System & Network Automation	<ol> <li>Bash/shell scripting, DNS, Selinux, Server/Storage related advanced configuration.</li> <li>PowerShell/Python/Batch Scripting, Ansible, Paramiko/Netmiko</li> </ol>
5. Network Administration	5. All Routing Protocol likes RIP, OSPF, EIGRP, BGP, VPN (L2TP/IPsec, SSTP, PPTP)
6. Oracle APEX	6. Working Experience on Oracle APEX Design and Development.
7. Linux-based Mail Server	<ul><li>7. Working Experience on Linux Zimbra Mail Server.</li><li>8. RDBS, SQL, PL-SQL, Forms &amp; Reports Developer, Build.</li></ul>
8. Oracle Database	9. HTML, CSS, JavaScript, PHP, Python, HTTP and REST relevant.
9. Full Stack Development	10. Active Directory, DNS, DHCP, Advance Storage and Networking, Group Policy etc.
10. Windows Servers	11. Internet of Things, Office & Home Automation.
11. IoT (Internet of Things)	11. Internet of Timigs, Office & Home Automation.

# **Personal Information**

Father's Name	Sonjit Kumar Paul	
Mother's Name	Usha Rani Paul	
Date of Birth	October 25, 1995	
Gender	Male	
Marital Status	Married	
Nationality	Bangladeshi	
National Id No.	5068510220	
Religion	Hinduism	
Permanent Address	Bramarajpur, Satkhira, Satkhira Sadar, Satkhira 9400	
Current Location	Dhaka	

Signature

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