

# **Md. Kamal Hossain**

## **AREAS OF EXPERTISE**

Network Administration  
System administration  
Server Configuration  
IT & Desktop support  
Network Services Support and Management  
VMware Virtualization  
Citrix Virtualization  
Linux Server Administration  
Wi-Fi Network Administration  
FTTH Technology  
MikroTik Network Configuration  
CCTV Operation Control and Configuration

## **PROFESSIONAL CERTIFICATION AND TECHNICAL TRAINING**

CCNA, ID: CSC011646074  
Academic CCNA - One Year Course in Shahjalal University of Science & Technology (SUST)  
RHCE, Course Complete  
A+ Certification- Course Complete  
MCSA, Course Complete

## **ACHIEVEMENTS AND PARTICIPATION**

Participated 2<sup>nd</sup> National Cisco Skills Competition lunched by CISCO.  
IT Industrial Tanning  
Programming Contest  
Gamming Contest  
University IT Festival Management

## **PERSONAL SKILLS**

Technically minded, Pro-active  
Analytical, self-motivated  
Ability to work under pressure

## **PERSONAL DETAILS**

Md. Kamal Hossain  
Currently UAE on Visit Visa  
Visa expires on 13-01-2019  
M: +971588338216  
E: [hossain.unix@gmail.com](mailto:hossain.unix@gmail.com)  
DOB: 09/12/1986  
Nationality: Bangladeshi

## **PERSONAL SUMMARY**

Possessing a proven ability to administer and control the operation, configuration, maintenance and administration of Network, System, Server Configuration, IT and Desktop support as well as having an eye for detail and able to multi-task under pressure. An excellent communicator can relate well with people at all levels and has the flexibility of working well as part of a team and on my own.

## **WORK EXPERIENCE**

**Sub. Asst. Engineer IT November 2012 – September 2018**

**Leading University – Bangladesh**

*Duties and Responsibility:*

- ✓ Building, configuration and troubleshooting of server, and desktop hardware. Providing advice on the selection and purchase of IT equipment.
- ✓ Maintaining maximum availability of supported services for users.
- ✓ Ensuring that support calls are logged and handled effectively and efficiently.
- ✓ Ensure adequate antivirus protection & solutions are maintained, and updated.
- ✓ Troubleshooting and solving networking issues - TCP/IP, DNS, DHCP, Layer 2/3 network devices. Troubleshooting hardware and Software problems.
- ✓ Installation, Configuration and Administration of DNS Server, DHCP Server and NAT Server etc.
- ✓ Install, upgrade, support and troubleshoot Windows OS, Linux OS, authorized desktop applications, hardware, and peripheral equipment.
- ✓ Coordinate and execute preventative maintenance and remedial repairs on computers, laptops, printers, and peripherals.
- ✓ Monitor, operate, manage, troubleshoot, and restore service to terminal service clients, PCs, or laptops.

## **KEY SKILLS AND COMPETENCIES**

- ✓ Good understanding of Server Hardware Technology, UNIX, WINDOWS, SQL, LANs, WANs.
- ✓ Experience in VMware, Citrix, Windows, Linux, Active Directory Group Policies, TCP/IP, DNS, DHCP, NAT, and Apache HTTP Server.
- ✓ Programming Skills: C/C++/Java, HTML, CSS, MySQL, and MATLAB.
- ✓ Network and System Security (Hands on Experience): Manual SQL Injection, No redirect Exploit, DDOS attack, Shell Upload (XSS), Nessus Vulnerability Scanner, Acunetix Security Testing Tool.
- ✓ Hands of experience on Backtrack Linux. Install and configure various switches, router, and other networking devices.
- ✓ Tools: Cisco Packet Tracer, MikroTik, Winbox, Microsoft Office Suite, Office 360 and Microsoft Visual Studio etc.

## **ACADEMIC QUALIFICATIONS**

**Masters in Computer Science and Engineering**

Shahjalal University of Science & Technology (SUST), Course Complete  
Thesis Ongoing.

**BSc (Hons) in Computer Science and Engineering**

Leading University Sylhet, Bangladesh 2008 – 2012

**Four (04) Years Polytechnic Diploma in Computer Technology**

Sylhet Polytechnic Institute 2002 - 2006.