

SOLAIMAN HOSSAIN

BEng in EEE | Network System Administrator | Electronics & IT Support Engineer

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SUMMARY

I am Solaiman Hossain, an Electrical and Electronics Engineering graduate specializing in IT support, electronics maintenance, and networking (CCNA, MTCNA, CompTIA A+). I have strong skills in system administration (Windows Server, Linux, AWS), cybersecurity, and digital marketing. With hands-on experience in IT support, research analysis, and project management, I deliver reliable, secure, and efficient tech solutions across diverse environments.

PROFESSIONAL EXPERIENCE

Junior research analyst, R&D (Contractual)

AHOM Limited, UK (Remote) | July 2024 – Dec 2024

Job responsibilities: 1. Research web and software, 2. Data Entry using Figma, 3. Report making, 4. Daily meeting with our Boss and developers.

IT Support Engineer

HAI Corporation, Dhaka | Nov 2020 – Mar 2023

Job responsibilities: 1. Technical support for hardware and software. 2. CCTV Installation and maintenance. 3. Queue management System installation, maintenance and R&D. 4. PA System installation and maintenance. 5. Access control system installation. 6. project survey. 7. Power And UPS installation and maintenance.

Achievements: 1. I made a kiosk machine with my own design. 2. Queue Management System's counter LED raw material sourcing and manufacturing of LED's are being used in all branches of Popular Diagnostic Center.

PERSONAL PROJECT

Technical Support, CCTV & Networking devices (Contractual Project Based)

Bangladesh Army | Apr 2023 – Present

Address: Log Area Head Quarters, Mohakhali, Dhaka

Type of Work: CCTV, Access Control, Networking Devices Rapier & Maintenance.

INTERNSHIPS

Bangladesh Power Development Board (BPDB) | Sept 2024 – Oct 2024

I am looking at how gas turbine, Combined cycle, heavy fuel oil, solar system, hydro power plant system works, I am looking at how power plant control system work, How PGCB work, and all distribution company works.

Arena Web Security, Dhaka | May 2024 – May 2024 (60 Hours)

Cyber Security and Ethical Hacking, Daily work: SQL injection, OSINT, XSS, Revers engineering, Bug hunting, penetration testing, Lead generation, digital marketing.

Tech LAB Bangladesh, Dhaka | Feb 2020 – March 2024

1. Test & measurement of different types electronics component. 2. Application, test & measurement of industrial controlling devices. 3. Manual controlling circuit design and practical implementation. 4. VFD/Inverter hardware connection and parameter setting. 4. PLC programming and hardware connection & practical implementation.

EDUCATION

Post Graduation Diploma in Network System Administration

People N Tech, Dhaka & Washington University of science and technology, USA | March 2024 – May 2025

Course Outline: 1. CompTIA A+, 2. CCNA (200-301), 3. Advance MikroTik, 4. Linux Server Administration, 5. Windows Server Administration, 6. Cloud Computing with AWS.

Result: CGPA 3.40 out of 4.00

Bachelor of Science in Electrical and Electronics Engineering (EEE)

Green University of Bangladesh, Dhaka | Oct 2021 – May 2025

CGPA: 2.56 out of 4.00

Diploma In Engineering in Mechatronics Technology

Chapainawabganj Polytechnic Institute, Chapainawabganj | July 2016 – June 2020

CGPA: 3.05 out of 4.00

SKILLS DEVELOPMENT COURSES

Cyber Security and Ethical Hacking

Arena Web Security, Dhaka | Aug 2023 – Mar 2024

Course Outline: SQL Injection, XSS, LFI, OSINT, Kali Linux, Burp Suite, Revers engineering, Bug hunting, penetration testing, Lead generation, digital marketing.

National Skill Standard Basic Course

ITS Computer Training Center, Chapainawabganj | Jan 2016 – Jun 2016

Course Outline: Microsoft Office (Word, Excel, Power Point)

Result: A+

GROUP PROJECT

Halt prize on campus program at Green University of Bangladesh | 2023-2024

Our Project: Security Alarm System

My role: Team leader

Our achievement: 1st Runner-up

TECHNICAL SKILLS

Cybersecurity & Networking

- Vulnerability Assessment, OSINT, SQL Injection
- CCNA, MTCNA – LAN/WAN Setup, IP/Subnetting, DHCP, DNS
- SOC Monitoring, Basic Firewall Admin, Admin Panel Bypass
- Tools: Kali Linux, Wireshark, Burp Suite

Systems & Electronics

- PLCs, VFDs, Relay-Based Automation (Arduino)
- CCTV, Access Control, QMS Installation & Support
- Circuit Design, Testing, PCB Soldering, SCADA (Prototype-Level)

Programming & Automation

- Python (Basic), C/C++ (Arduino), MATLAB
- HTML, CSS, Git, Prompt Engineering, GPT API Integration

Troubleshooting & Diagnostics

- Technical issue identification, root cause analysis, and resolution
- Skilled in resolving system, network, and security-related problems

Tools & Productivity

- MS Office, Google Workspace, Figma, Trackbi, Jira, Loom
- SEO & Digital Marketing Tools, Report Writing, Client Communication
- Remote Support: TeamViewer, AnyDesk

Soft Skills

- Analytical Thinking, Problem Solving, Communication
- Leadership, Documentation, Team Collaboration

LANGUAGE

(1) Bangla (Native) (2) English (Conversational) (3) Hindi (Conversational) (4) Urdu (Conversational)

Signature