

Prallab Roy

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Career Objective:

Looking forward for an entry level position of Desktop Support Engineer in an organization where I can utilize my training and skills along with making a significant contribution to the growth of the organization.

Technical Skills:

- **Software & Application** : Download & Installation, Configuration & Basic Trouble Shooting (MS Office, Libre Office, Office 365, Anti Virus, Email, Outlook).
 - **Hardware** : Assemble & Dis-assemble, Diagnosis, Troubleshooting, OS Installation & Configuration (Windows, Linux, MacOS), Format, Backup & Restore, Data Recovery.
 - **Networking** : Media Cable Create, Hardware Troubleshooting, Network Drive Installation & Configuration, IP Address, Subnetting, Sharing, Configuration (VLAN, NAT, ACL, WLC), Routing & Switching, Routing Protocol (RIP, OSPF, EIGRP), L2 Security (DHCP Shopping, ARP Inspection, Port Security).
 - **Windows Server** : Active Directory, Join & Disjoin Domain, Configuration (ADC, RODC, CDC, Root DC), Backup & Recovery (Windows Server, File & Folder), Managing & Configuration (Hyper-V, DHCP & DNS), Configuring (RDS & Print Management), Managing Drive Encryption (Bit Locker), Configure Remote Desktop Server (RDS).
 - **Cloud Computing** : Cloud Computing (IaaS, PaaS, SaaS), Microsoft Azure Core Services (VMs, Storage, Networking), Azure Security (Azure AD, Defender for Cloud, Key Vault), Cost Management & Azure Pricing Models, Azure Governance (Policy, Blueprints, Monitor), High Availability & Disaster Recovery Solutions.
 - **Tools**: VMware, VirtualBox, Team Viewer, Any Desk, Microsoft Remote Desktop, Cisco Packet Tracer and VS Code.
 - **Programming Language** : HTML, CSS, Java Script, Python and MySQL.
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Education:

Computer Science & Technology – Nibedita Polytechnic

Murshidabad, West Bengal | 2024

- **Relevant Courses** : Programming Languages (C, Python, Java), DSA, COA, Operating System, Introduction to DBMS, Computer Networks, Software Engineering, Microprocessor & Microcontroller, Internet of Things, Advance Network, Fundamentals of AI, Computer graphics, Cloud Computing, Entrepreneurship and Start-Ups, Engineering Economics and Project, Web Designing (HTML, CSS & Java Script).
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Academic Project:

- **Student Management System** - Developed a **Software** using **Python & My SQL** for **learning a new technology**.
 - **Personal Portfolio Website** - Designed a **Website** using **HTML, CSS & Java Script** for **improve efficiency**.
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Course:

- **Advance Diploma in Computer Hardware & Networking (ADCHN)** – ICNT Academy Pvt. Ltd | December, 2024
- **Advance Diploma in Computer Application (ADCA)** – Rabindra Nath National Youth Centre | November, 2017