**SAMMIHAN N. PAVITWAR**

BE(Electronics & Telecommunication)

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**CAREEROBJECTIVE:**

To be associate with the team that provides an opportunity to apply my knowledge and skills to get a change to play a major contribution in communication sector of country and also to get inspired by the firm.

**CAREEROBJECTIVE:**

* BE(E&TC) Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. (2015, 67.13%).
* TE(E&TC) Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. (2014, 60.33%).
* SE(E&TC) Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. (2013, 60%).
* FE(E&TC) Dr. Babasaheb Ambedkar Marathwada University, Aurangabad. (2012, 69.63%).
* HSC passed from Latur Board, Nanded (2011, 55.33%).
* SSC passed from Latur Board, Nanded(2009, 75.53%).

**TECHNICAL SKILLS:**

CCNA(From Zoom Tech. Hyderabad)

* Basic of Networking: LAN, MAN, WAN, Topology, Hub, Switch, Router, Network Operations.
* IP addressing: IPv4, Classes.
* Subnetting: FLSM, VLSM.
* Router: Types, Function, Internal Component, Boot Sequence.
* WAN Technology: Connectivity, PPP, HDLC, Frame-Relay.
* Routing protocol: Static, RIP, EIGRP, OSPF.
* LAN Switching technology: VLAN, Trunk, VTP, Inter VLAN Routing, STP.
* VPN: IPsec VPN, GRE Tunnel Configuration.
* Default Routing: Static NAT, PAT.
* L2 Security: Port security, Private VLAN.
* L3 Security: IP ACL.
* IPv4: Intro, OSPF Configuration, EIGRP Config.
* Adv Topic: SSH, DHCP, SNMP, Net Flow, NTP, Password Recovery(Router).

MCSE(Windows Server 2012)

* Server 2012: Feature, Editions.
* Logical Topologies: Domain Model, Workgroup Model.
* AD DS: Client & Member Servers, Permissions, Profiles, FRSM, OU, DFS.
* Active Directory: ADC, Tree, Forest, Trust Relationship(Default, Shortcut, External, Forest), Operation Masters.
* Group Policy: Level(Site, Domain, OU), Software Deployment(only .MSI), Folder Redirection, Auditing.
* Active Directory: Directory Partitions, Global Catalog, RODC\*.
* DHCP: Lease Generation Process(DORA), Reservation, DHCP Failover\*.
* DNS: Namespace, FQDN, Lookup types, Zone Records, Forwarders.
* IIS: IIS 8.0.
* HTTP, HTTPS, FTP, WDS.
* Hyper V: Types, Requirement, VHD.
* Software Router: RRAS, NAT, DHCP, Relay Agent.
* Remote Access Service(VPN), Remote Desktop service.
* Storage Management: NAS, SAN, iSCSI Storage\*.
* Backup & Recovery\*, Network Access Protection, Network Load Balancer\*, Failover Cluster\*.

Note: \* Represents that these points are new in Windows Server 2012.

LINUX(CentOS 7)

* Installation of Linux OS.
* User & Group administration.
* Permissions, ACL.
* Partitions: Swap partition, Disk Quotas.
* LVM.
* Backup & Restore using TAR And CPIO Command.
* Package Management: RPM Command, YUM Command.
* Server & Client configuration of DHCP, FTP, NFS, DNS, POSTFIX MAIL, APECHE WEB SERVER.
* WEBMIN ADMINISTRATION.

**PROJECT DETAILS:**

* Mini Project: AC to DC conveter, Remote control for home appliances, Fire Alarm.
* Major Project: Android Based Attendance System.

**Description:** This project presents the attendance system through mobile devices, which is developed using android application. The application is installed in every faculty’s mobile phones and can be used to take attendance in online(Wi-Fi) mode.

I have done this application using NetBeans and Eclipse.

**COCURRICULAR ACTIVITIES:**

* PPT Presentation on “About INDIA.”
* Paper Presentation on “Low Earth Orbit Satellite.”
* Participate in National Level Technical Event (Water Rocket) in Gov. Engg. College, Aurangabad.
* Member of NSS.
* 6 days workshop on aptitude, communication skill and Interview skill.
* 3 days workshop on Mechatronics.

**HOBBIES &INTERESTS:**

* Reading books.
* Mini project, Outdoor games.
* Interact with People.
* To watch Discovery and National Geographic channel.

**STRENGTH:**

* Good communication and convincing skill.
* Smart and consistent working ability.
* Self oriented and team leadership potential.

**PERSONAL DETAILS:**

**FATHER NAME:** Nandkumar Gangadhar Pavitwar

**PERMANENT ADDRESS:** At Post Kakandi. Tq & Dist Nanded, Maharashtra. PIN no :431602.

**PRESENT ADDRESS:** Ameerpet, Hyderabad, Telangana.

**DATE OF BIRTH:** 5th Feb 1994.

**MARITAL STATUS:** Single.

**SEX:** Male.

**LANGUAGE KNOWN:** English, Hindi, Marathi.

**CONTCT NO.:** 9096198298, 9923951711.

**EMAIL ID:** [sammihanpvtwr202@gmail.com](mailto:sammihanpvtwr202@gmail.com)

Place:

Date: SAMMIHAN PAVITWAR