# RESUME

**PRUTHVI MHATRE**

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## OBJECTIVE

*I am an IT and technology professional having 6.5 years on experience with a career background of analysis, design and administration of information systems, LAN/WAN internetworking, who continually exceeds employer expectations while upholding the highest ethical standards.*

## PROFESSIONAL EXPERIENCE

**ORANGE BUSINESS SERVICE – Senior Technical Consultant     (May 2, 2022 – Present)**

**Roles and Responsibilities:**
- Implementation, deployment and troubleshooting Cisco ISE 802.1X for wired and wireless authentication, Posturing and Trustsec for enhanced network security.
- Utilized Cisco DNAC assurance and automation for network management.
- Worked with Cisco SDA to deploy and manage software-defined networks.
- Managed Cisco WLC 9800 and AireOS for wireless network infrastructure.
- Utilized Cisco Prime Infrastructure for network monitoring and management.
- Implemented REST API integration for enhanced automation and efficiency.
- Developed Python scripts for device backup and automation.
- Utilized Ansible for network device management and configuration.
- Handling operations and incident management for multiple clients across EMEA, APAC, and AMER regions.
- Deployed Cisco DNA spaces for accurate and real-time location tracking of Wi-Fi-enabled devices within a physical space.

**VELOCIS SYSTEM PVT LTD – Network Service Engineer     (Sept 23, 2019 – March 31, 2022)**

**Roles and Responsibilities:**
- IOS Upgradation on devices such Router, Switches, WLC, ISE and DNAC.
- Troubleshooting various operational issues related to routing, switching, wireless and ISE.
- Implementation of Wireless Controller, ISE, DNAC (SDA) and Prime Infrastructure.
- Suggestion for vulnerability defined by Cisco or client and provide correct resolution to mitigate the vulnerabilities.
- Hands-on experience on Wireless Survey and Design tool (Ekahau).
- Licensing on devices.
- Creating DHCP pools on devices, configuring SNMP on devices.
- AAA, Radius and TACACS configuration for Network devices.

### Projects:
1. **Project Title:** ISE Dot1x for Wired and Wireless
   **Client:** TATAAIG
   - Configuration of Cisco WLC 5520 controller and IOS Upgradation.
   - Configuration of Access Point 2802 for 86 location.
   - Configuration of ISE nodes for distributed Environment for both Wired and Wireless dot1x Certificate based Authentication.
   - Implementation of DNAC (SDA) for Assurance.
   - Implementation of Cisco Prime Infrastructure.

2. **Project Title:** Wireless Implementation for Warehouse Scanners
   **Client:** Colgate Palmolive
   - Stack wise configuration of Cisco Switches 9200.
   - Configuration of Cisco WLC 8510 Controller.
   - Configuration of Access point with External antenna 2802E.

3. **Project Title:** ISE and Wireless Implementation
   **Client:** Euronet Services India
   - Configuration of Cisco WLC 9800.
   - Configuration of Wi-Fi 6 enabled Access point 9115 & 9120.
   - Configuration of ISE in for both Wired and Wireless dot1x Certificate based Authentication

4. **Project Title:** Wireless Implementation
   **Client:** DP WORLD
   - Stack wise configuration of Cisco Switches 9200.
   - Configuration of Cisco WLC 9800.
   - Configuration of Wi-Fi 6 enabled Access point 9115 & 9120.

5. **Project Title:** Wireless Implementation and DNAC integration.
   **Client:** Godrej One
   - Configuration of Cisco WLC 9800.
   - Configuration of Wi-Fi 6 enabled Access point 9120.
   - Integration with DNAC (SDA) for Monitoring, Application visibility and Rogue AP detection.

6. **Project Title:** Wireless Implementation.
   **Client:** 3I – InfoTech Ltd
   - Configuration of Cisco WLC 9800.
   - Configuration of Wi-Fi 6 enabled Access point 9120.

**WIPRO PVT LTD – Network Engineer L1**                          **(Sept 23, 2018 – Sept 23, 2019)**

**Roles and Responsibilities:**

- Installation and configuration of routers like 800, 1800, 1900 & 4300 series router.
- Installation and configuration of switches like cat 3750, 3850, 2960 switches.
- IOS Upgradation of Router, Switches, ASA and Prime Infrastructure.
- Troubleshooting of Wireless related issue.
- Configuration of Cisco Routing Protocol OSPF and BGP.

1. **Project Title:** DC and DR Network Implementation.
   **Client:** Reliance Infrastructure.
   - Stack Wise Configuration of Cisco Catalyst 2960 Switches.
   - Configuration of Cisco WLC 8510 and Access Point 2800/3800.
   - Configuration of Cisco Prime Infrastructure and MSE.
   - Configuration of ACL, NAT and PAT on Cisco ASA.

2. **Project Title:** Wireless and Switch Refresh
   **Client:** Bank of Baroda
   - Configuration of Cisco 9200 Switches.
   - Cisco Access point Autonomous Configuration.

**CONVERGENT COMMUNICATION PVT LTD – Network Executive**        **(Sept 19, 2016 - March 13, 2018)**

**Roles and Responsibilities:**

- Configuration of Cisco Router: 1841/3845.
- Configuration of HP switches: 2460/2530 pro-curve, Netgear: 4100.
- **C**onfiguration of Access point (Motorola 6511/6521/6522, Ruckus7025, and Cisco Access Point.
- IOS Upgradation of Router and Switches.
- Monitoring network devices using Cisco Prime.
- Upgrading IOS and Implementing configuration templates using Cisco Prime.
- Incident management and escalation handling for ISP.

## TECHNICAL KEY SKILLS

- Cisco ISE
- Cisco DNAC
- Cisco SDA
- Cisco WLC 9800, AireOS (3504,5508,5520,8540)
- Cisco Prime Infrastructure
- REST API integration
- Python scripting
- Ansible
- Incident management
- Network troubleshooting
- Wireless network design and survey (Ekahau)
- Strong communication and problem-solving skills

## Professional Qualification

- Bachelor of Engineering in Electronic and Telecommunication from Mumbai University in 2016.
- HSC (Maharashtra State Board) from Viva College in 2011.
- SSC (Maharashtra State Board) from National English High School in 2009.

## Certification and Courses

- CCNA Certified Cisco ID: CSCO13272578
- CCNP
- JNCDA Certified Juniper Code: ESJP5B4Q0F1E1CGR

## College final Year Project

- ZIGBEE based technology for industrial disaster intimation system.

## Interest and activities

- Reading Books.
- Online Gaming.
- Playing Cricket.

## Personal Information

- Name: Pruthvi Mhatre
- Gender: Male
- Language : English, Hindi and Marathi
- Date of Birth: 1st April 1994
- Address: - A/202, Shree Ashtavinayak Gruha, Virar (east)-401305
- Marital Status: - Unmarried

DATE:

Place: Mumbai                                                                                           (Pruthvi Mhatre)