# CURRICULAM VITAE

**Adhya Sharma**

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| **CAREER OBJECTIVE** |
| To get a job in a firm through which I can employ my skills and knowledge to contribute my best towards it. |
| **ABOUT MYSELF** |
| Currently completed Post Graduate Diploma(PGD) in IT Infrastructure Systems and Security from Centre for Development of Advanced Computing (CDAC-ACTS Pune),with Percentage: 68.75% B Grade. |

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| |  |  |  |  |  | | --- | --- | --- | --- | --- | | **Academic Qualification** | |  |  |  | | **EXAM/DEGREE** | **YEAR** | **NAME OF INSTITUTE** | **UNIVERSITY/BOARD** | **PERCENTAGE** | | **B.E. (C.S.E.)** | 2013-2017 | Chouskey Engineering College ,Bilaspur (c.g.) | C.S.V.T.U., Bhilai | 68.26% | | **12th Board** | 2013 | D.A.V Public School , Bilaspur (c.g.) | C.B.S.E, Bilaspur | 55.00% | | **10th Board** | 2010 | D.A.V Public School , Bilaspur (c.g.) | C.B.S.E., Bilaspur | 66.4% | | |  |
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| |  |  |  |  | | --- | --- | --- | --- | | **TECHNICAL SKILLS** |  |  |  | | |  |
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* Knowledge of Databases MySQL, MariaDB, DBMS, RDBMS, DDL, DCL, DML, TCL.
* Knowledge of Linux- Basic Commands, Linux Boot Process, LVM, Network Configuration, User and Group Administration, Partitions, Samba, DNS server, Process Managment.
* Networking protocol models TCP/IP and OSI model.
* Knowledge on concepts of Network protocols like OSPF, EIGRP, Static Routing etc.
* Configuring VLAN, Access List.
* Configuring and management of VPN.
* Configuring DHCP, NIS, DNS, FTP and HTTP servers
* Working and maintaining Operating Systems like Windows, Debian, CentOS7.
* Knowledge of Digital Signatures, PKI Standards and PKI fundamentals
* Understanding of IPtables and Firewalls, Snort, Nagios, Squid Reverse and Forward Proxy.
* Understanding Vulnerability Assessment and Penetration Testing.
* Knowledge of Nmap, Nessus, Wireshark and Metasploit
* Knowledge of cryptographic attacks and defences.
* Configuration of Active Directory and Group Policy on Windows.

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| **Project Description** |

**PGD Project**

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| **Title** | Deployment and security of an IT infrastructure |
| **Plate form** | Network Security |
| **Summary** | In this we are going to secure our private network using pfsence from unauthorised access .If the user is authorised then it will redirected to private network else it will send to DMZ .By using pfsence we are providing services like snort Load balancing Ntopng Openvpn so that unauthorized access can be prevented by entering in private network .All this project is done in VM workstation 15. |

**B.E. Project**

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| **Title** | Online New Portal System |
| **Plate form** | PHP |
| **Summary** | Objective of this project was to provide news |

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| **PERSONAL SKILLS** |

* Eager to learn new technologies and methodologies.
* Ability to complete a given task at any circumstance.
* Ability to work as an individual as well as in a group.
* Strong leadership skills.

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| **ACHIEVEMENTS AND EXTRA CURRICULAR** |

* Participated in akhil bharatiya sranskrit pratayogita pariksha.
* Participated in boss in Techno-a-tech(national level technical festival).
* Won Best Smile Award in Ramp Walk in Techno-a-tech (national level tech fest).
* Won 1st prize in 100 meter and 400 meter relay race in Akhilbharatiya mahatma hansraj arya khel-kud pratayogita.

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| **PERSONAL PROFILE** |

Name : Adhya Sharma

Father’s Name : Mr Sandeep Sharma

Mother’s Name : Mrs Anita Sharma

Gender : Female

Date of Birth : 01-Nov-1995

Languages Known : English, Hindi

Hobbies : Dancing, travelling & tourism, sports specially Athletics

Permanent Address : Rama Green City near Devnandan nagar khamatarai Road

Bilaspur (C.G.) 495001

**Declaration:**

I here by declare that above information is correct to the best of my knowledge and belief.

**Place:** Bangalore **Adhya Sharma**