

Curriculum Vitae

Poonam Vishnu Kapse

B2-204, Royal Meadows, Panvel-Matheran Road, Koproli
Navi Mumbai-410206

Email: poonamkapse066@gmail.com

Mob.No. : +91-9766509758



Career Objective

To succeed in an environment of growth and excellence and earn a job which provide me self-development and helps to achieve personal as well as organizational goals.

Area of Interest:

Analysis of Algorithms, Data Structures.

Experience Summary

Sr. No.	Institute/ organization	Position	Working Period
1.	Bharti Vidyapeeth Deemed to be University, Kharghar Navi Mumbai	Assistant Professor	04/12/2022 to Present
2.	SIES Nerul, Navi Mumbai	Assistant Professor	15/07/2022-2/08/2022
3.	Vishwaniketan's iMEET, Khalapur	Assistant Professor	1/12/2021-14/07/2022

Academic Qualification

Qualification	Board/University	Year of passing	Percentage/Pointer	Grade/Class
M.Tech. (IT)	RTM Nagpur University	2017	7.55	A
B.E. (IT)	RTM Nagpur University	2015	61.67%	I
HSC	Maharashtra State Board	2010	73.5%	I
SSC	Maharashtra State Board	2008	79.23%	I

Academic Project Details

Sr. No.	Degree	Title	Description
1	M.Tech. (Thesis)	An Effective Approach of creation of Virtual Machine in Cloud Computing.	Project introduced the need to create virtual machine on same physical machine if required. Ultimately it will reduce the cost of live migration. The scheduling of cloudlets is done by using three algorithms:
			1. SJF 2. EDF Credit Based Scheduling Algorithm
2	B.E. Project	Multimedia Cryption	This project is deals with confidential data transfer in a secured way. The sender hides file or message hide in image, video or audio file. This file is then sent to receiver. If receiver knows the password then only he can get the message otherwise the file will play in given format for providing security three algorithms are used: DES, 3 DES & RSA

Publications

Sr. No.	Title	Journal/ Conference	Details
1	An Effective Approach of Creation of Virtual Machine in Cloud Computing	IEEE International Conference ISMAC 2017	ISSN- 978-1-5090-3243-3/2017
2	Mitigation of Cyber Risk through Digital Forensics Tools	IOSR Journal	ISSN: 2278-8727
3	An Effective Method for Skin Cancer Detection using Convolutional Kernel Extreme Learning Machine	ICOEI Journal	ISBN: 979-8-3503-9727-7/2023

Certified Courses

1. Data Science
2. Machine Learning
3. Mulesoft Mule 4
4. Certified Course in C, C++
5. Java

6. DBMS

Extra-Curricular Activities

1. Attended WAD workshop in 2012.
2. Worked as WAD Organizer.
3. Java VAP coordinator

Personal Information

Name : Poonam Vishnu Kapse
Date of Birth : 20/11/1992
Gender : Female
Marital Status : Married
Nationality : Indian
Language Known : English, Hindi & Marathi
Hobbies : Listening music, Net surfing, Reading Books.

Strength

- Sincerity
- Punctuality
- Dedicated to the work
- Ready to learn new things.
- Hardworking and Positive Attitude.
- Self-confident & Adaptive nature.

Technical Skills

- **Operating System** : - Windows XP, Windows Vista, Windows 7
- **Packages** : - MS Office, MS Excel

I hereby declare that the above said information is true and correct to the best of my knowledge and belief.

Place: Navi Mumbai

(Poonam Kapse)