

FACULTY PROFILE

Mr. Yash Kumar Sarswat

Vill- Ghosipura, post-oasamafi , 244242,Dist-Amroha(UP)

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Career Objective:

To work in dynamic or challenging environment which enable me to contribute to organizational as well as personal growth a motivated, committed and trust worth individual willing and courageous to perform well even under pressure.

Academic Qualifications:

- Master of Computer Applications (M.C.A) from Teerthanker Mahaveer , University Moradabad in June 2024 with 8.81 SGPA.
- Bachelor of Computer Applications (B.C.A) from SHRI Venkateshwara University in August 2022 with 73.02 SGPA.
- 12th (PCM) 2018-2019 from UP Board in 2019 with 70%.
- 10th from UP Board in 2017 with 81.2%.

Computer skills

-Languages – Python, Python Libraries(Pandas, NumPy, Matplotlib, Seaborn, Scikit-learn,) ,HTML,MACHINE LEARNING.

-Operating system -Windows 7, Windows 8 or 8.1 , Windows 10.

-Concepts - Sql, MySql, Database Management.

Project:

Project Title –

Predictive Analytics for Sales Forecasting Developed a predictive model using machine learning algorithms to forecast sales based on historical data. Utilized Python libraries such as Pandas, Scikit-learn, and Matplotlib for data preprocessing, model training, and visualization. Achieved a 95% accuracy rate in predicting monthly sales.

Customer Management System Using Python Implementing Object-Oriented Programming (OOP) concepts in Python involves creating classes, objects, and using principles like inheritance, polymorphism, encapsulation, and abstraction.

Experience:

- Certificate of Full Stack Data Science Training From Cetpa Infotech Pvt.Ltd.
- Presently work as Assistant Professor in SRM Institute of Engineering and Technology, Modinagar, Ghaziabad from 9th Sep 2024 to Till Date.

FDP:

Sr. No.	Title	No. of Days	Organizer
1.	Confluence of Deep Learning, Generative A.I and Data Science	5	G.L Bajaj Institute
2.	Future Trends & Advances in Emerging Technologies	5	N.I.E.T, Gr. Noida
3.	ESSENTIAL SKILLS FOR PROFESSIONAL DEVELOPMENT IN HIGHER EDUCATION	8	Star International Foundation

Certifications:

Sr. No.	Title	Organizer
1.	Introduction to Python Fundamentals	Coursera
2.	Introduction to Software Engineering	Coursera
3.	HTML5 - The Language	Coursera
4.	JavaScript	Coursera
5.	Software Engineering	Infosys Springboard

Personal Particulars:

- Name : Yash Kumar Sarswat
- Father's Name : Sh. Chandrapal Sharma
- Date of Birth : 07/08/2002
- Sex : Male
- Marital Status : Unmarried
- Language Known : English & Hindi
- Nationality : Indian

Declaration:

I hereby declare that the information furnished above is true to best of my knowledge. The work entrusted upon me will be executed and performed to utmost capability of my skills and for the betterment of the company. The action will be result oriented.

Place:**Date:****Yash Kumar Sarswat**