Mr. Sandeep Kumar Yadav

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Contact No.: +919450675854

Objective

To become a successful personality in academics by applying my skills, ideas, hard work and intelligence. To improve myself as a better human being for the well-being of society.

Teaching Experience

- ➢ Current working as Assistant Professor (Contractual) in Computer Science & Engineering Department at **"Institute of Engineering and Technology, Lucknow [UP], India"** since 31th august 2021.
- ➢ Three years teaching experience at **"Prasad Institute of Technology, Jaunpur [UP], India"** in the session 2018 to 2021.
- ➢ Three years teaching experience at "**Rajkiya Engineering College, Banda [UP], India"** in the session 2015 (July) to 2018 (May).
- ➢ One year teaching experience at **"Prasad Institute of Technology, Jaunpur [UP], India"** in the session 2014 to 2015.
- ➢ One year teaching experience at **"Prasad Institute of Technology, Jaunpur [UP], India"** in the session 2011 to 2012.

Educational Qualification

Degree	Stream	College/School	University/Board	Year Of Passing	Division
M. Tech	Software Engineering	School of ICT	Gautam Buddha University, Greater Noida, India	2014	First
B. Tech	Information Technology	Prasad Institute of Technology, Jaunpur [UP]	GBTU, Lucknow	2011	First
Intermediate	PCM	B Bageshwar Smark IC B Nagar Azamgarh [UP]	UP Board, Allahabad	2004	First
High School	PCM	Sri Mathura IC Naharpur Azamgarh [UP]	UP Board, Allahabad	2002	First

Professional Training

- ➢ Participated in **"Teaching Training Workshop for Student Induction" at** IIT (BHU), Varansi during 25-27 August, 2017.
- ➢ Attended One Week "**Data Structure Refresher Course**", organized by Computer Science & Engineering Department at MNNIT Allahabad (UP) on 2016.
- ➢ Attended the Training course of **"Entrepreneurship Orientation Program",** conducted by N.S.I.C. Technical Service Center, Aligarh (U.P.) in 2013.
- ➢ Attended Workshop on **"Java 7 New Features"** organized by *School of Information & Communication Technology, Gautam Buddha University, Greater Noida* in collaboration with TAI

Infotech Pvt. Ltd., Gurgaon on 30-31 October 2012.
➢ Six weeks internship on C# (.net) from **SOFTPRO Computer Technology Pvt. Ltd**, Lucknow, 2010.

M.Tech. Dissertation

➢ **Title: Overlapped Clustering Approach for Maximizing the Service Reliability of Heterogeneous Distributed Computing System.**
Description: In this research our objective is to maximize the service reliability of heterogeneous distributed computing system by handling the failure situation during the execution of tasks with the help of load balancing policies. We used the overlapped clustering approach to handle the task allocation policies.

Research Paper/Workshop/Conference Attended/Seminar

➢ Participated in one week (07th – 12th September 2020) STTP sponsored by ALL India Council of Technical Education (AICTE) under AQIS on **"Data Science".**
➢ **"An Analysis of Automotive Cyber Security mechanism for internet of vehicles",** Sandeep Kumar Yadav, Pragati Gupta; International Journal for Research & Development, Vol. No. 3, ISBN No. 2394-0697, 2018, pp. 46-53.
➢ Participated in AICTE recognized Short Term Course on **"Skill India through ICT"** conducted by Rural Development Department (NTTTR Chandigarh) from 27th Feb- 3rd March, 2017 at Rajkiya Engineering College, Banda [UP].
➢ **"A survey on Big data and Information in it",** Sandeep Kumar Yadav; International Journal for Scientific Research, Vol. No.4, ISBN No. 2321-0613, Dec. 2016.
➢ Participated in AICTE recognized Short Term Course on **"Climate Change and Disaster Management Through ICT"** conducted by Rural Development Department (NTTTR Chandigarh) from 3-7 October, 2016 at Rajkiya Engineering College, Banda [UP].
➢ Attended Two Day National Conference on **"Soft Computing SCOMP-2014(DST Sponsored)"** held on Feb 20-21, 2014 at *Galgotias College of Engineering and Technology, Greater Noida, U.P*.
➢ **"Overlapped Clustering Approach for Maximizing the Service Reliability of Heterogeneous Distributed Computing System",** VK Yadav, I Gupta, B Pandey, SK Yadav; International Journal of Computer Engineering & Technology (IJCET) 4(4), July- August(2013), pp. 31-44**.**
➢ Attended the **"International Workshop for Cloud Computing & its Application (IWCCA) - 2013",** held on 17th Feb 2013 at SOICT, *Gautam Buddha University, Greater Noida, India.*

Projects Undertaken

- ➢ Worked on the project to develop a GUI application for implementing the research paper title as **"Evaluation and Optimization of Java Ordering Schemes"** for the fulfillment of 2nd semester of M.tech in 2013.
- ➢ Worked on the mini project **"Time Table Management System"** for fulfillment of 1st semester of M.Tech in 2012.
- ➢ Worked on the major project **"Doctors helpline.org"** for the fulfillment of degree of B. Tech in 2011**.**

Technical Skills

Operating Systems	Windows XP/Vista/7
Language	C, C++, Lisp
IDE's	Eclipse Helios, NetBeans IDE
Servers	Apache Web Server, Tomcat
Database	Oracle Database, MySQL
Application Packages	MS Office
Subjects	Data Structures, Software Engineering, Database Management System.

Extra Activities

- ➢ Worked as **'Coordinator'** in **Information Technology Department** at "**Rajkiya Engineering College"**, Banda [UP], India.
- ➢ Participated as volunteer in the **International Conference** on *"Introspection on Buddhist Tradition"* held on September 7-9, 2012.
- ➢ Worked as Guide Teacher in **"National Children's Science Congress, Uttar Pradesh"** at Prasad Institute of Technology, Jaunpur in November 2011.

Strength

- ➢ Self – Motivated
- ➢ Disciplined
- ➢ Leadership Skills
- ➢ Ability to integrate into and work in team
- ➢ Hard work with Smartness

Personal Information	
Father's Name	Mr. Sriram Yadav
Date Of Birth	10th July 1987
Gender	Male
Marital Status	Married
Languages Known	Hindi, English
Address	Vill.- Hajipur, Post- Ambari, Dist- Azamgarh [U.P.], India Pin Code-223222

Declaration

I hereby declare that all the information provided by me in this application is factual and correct to the best of my knowledge and belief.

Date:

Place: India   **(Sandeep Kumar Yadav)**