

Gurudatta Verma

Mobile: +91 8103792887 Email: gurudatta.verma@gmail.com

Career Objective

To work in a premier organization which gives me ample opportunities to employ my diversified knowledge, skills and experience, with the intention to contribute the organization in the most effective manner while gaining knowledge of new skills and expertise.

Experience Summary

Currently working as an Assistant Professor at Shri Shankaracharya Institute of Professional Management and Technology. I have around 11.5 years of experience in the field of education, with exposure to taking sessions on PHP, web designing, Oracle.

Educational Qualifications

Title of Degree with Branch	College/University	Year
M. Tech with Honors in Computer Science & Engineering	C.S.V.T.U, Bhilai (C.G.)	2013
Bachelor of Engineering in Information Technology	Pt. R.S.S. University, Raipur(C.G.)	2005

Technical Skills

Hardware / Platforms : Windows 98/XP/2000, DOS, Unix(Ubuntu)
Programming : C/C++, Matlab
Languages
Databases : MYSQL ,Oracle, MS Access
Scripting Languages : HTML, PHP, Java Script

Basic Understanding : Arduino , JAVA, JSP, Android, R, Python
Programming
Languages

Certifications

OCA (Oracle Certified Associate) in ORACLE 9i
Infosys Certified Trainer on Android

Academic Excellence

Published a book titled as "Elegant ARM Using Parallel Processing" LAP Lambert Academic Publishing (ISBN 978-3-659-27378-0).

Published papers in International Journals:

“Frequent Item set Generation by Parallel Preprocessing on Generalized Dataset” in International Journal of Scientific & Engineering Research (IJSER) Volume 3, Issue 4, April-2012.

“Association Rule Mining by Block Scattered Transposition” in International Journal of Advanced Research in Computer Engineering & Technology (IJARCET) Volume 1, Issue 3, May-2012 pp 99-104.

Published papers in International Conferences:

“An Effectual Algorithm For Frequent Item set Generation In Generalized Data Set Using Parallel Mesh Transposition” in **IEEE-ICAESM-2012** March 30th&31st, Nagapattinam,Tamilnadu.

“Discovery of Association Rules from Customer Behavior dataset to enhance Database Marketing” in International Conference on Technology Enabled Organizational Transformation “Transilience-2012” June 21st-23rd Shri Shankaracharya Technical Campus(SSITM), Bhilai(C.G.).

“An Efficient ARM In Generalized Data Set by Means of Multicore Processing” in Shashtrath-2013, An International Conference on 8th -9thfeb 2013 RCET Bhilai(C.G.)

Projects

Project #1

Title : Online Student Feedback System

Operating System : Windows

Tools : PHP
Team Size : 4
Role : Team Leader
Period : Feb 2012- April 2012

This system was designed to help the educational institution for getting the student feedback so that institution can improve the area where ever the flaws are there. The system includes generation and analysis of course feedback pages, provision of feedback, and a summary.

Project #2

Title : Dental Hospital Management System
Operating System : Windows
Tools : PHP
Team Size : 5
Role : Team Leader
Period : Dec 2012- March 2012

This DHMS is designed for dental hospital, to cover a wide range of hospital administration and management processes. It is an integrated end-to-end Hospital Management System that provides relevant information across the hospital to support effective decision making for patient care, hospital administration and critical financial accounting, in a seamless flow.

Project #3

Title : Online Quiz (Youth Spark)
Operating System : Windows
Tools : PHP7
Team Size : 3
Role : Team Leader
Period : Dec 2016- Jan 2017

This web application was designed for **CG Government Youth Commission**, through this application 5000 users played online quiz, the name of event was “Khelega Chhattisgarh Jitega Chhattisgarh”.

Project #5

Title : An Effectual Algorithm for Frequent Item set Generation in Generalized
Data Set Using Parallel Mesh Transposition

Operating System : Ubuntu
Tools : Opencl, JAVA

This is my M. Tech. Research project based on parallel processing and data mining.

Project #6

Title : Online Quiz
Operating System : Any
Tools : PHP7
Team Size : 3
Role : Team Leader
Period : July 2018- August 2018

This web application was designed for **CG Government Youth Commission**, through this application 9000 users played online game, the name of event was “Youth for Ekatmata”.

Project #7

Worked on machine learning projects

- Rainfall forecasting (Matlab + Weka)
- Sentiment Analysis (Python- Numpy, Textblob)
- Lake level forecasting (Matlab + Weka)
- Student academic result forecasting (Matlab + Weka)

Professional Experience

- Research proposal has been sent to CGCOST entitled “**Cloud Based Cultivation**” under my supervision
- FDP proposal has been sent to DST (Department of science and technology) entitled “**Entrepreneurs Skill Development in Light of Data Science using R**” under my supervision
- Member in Organizing Committee of two state level Events:
 - -“HACK TRACK 2012” state level workshop on ethical hacking
 - -“Srijan” a State Level Cultural, Technical & Sports Festival
- Asst. center superintendent for Digital Valuation system.

Personal Vitae

Date of Birth : 27th July 1983
Father's Name : Mr. R.K. Verma
Mother's Name : Mrs. Dehuti Verma
Gender : Male
Marital Status : Married
Languages Known : Hindi, English
Nationality : Indian
Address : House No. B6 Anandpuram Junwani, Bhilai, Chhattisgarh Pin-490026

Declaration

I hereby declare that, the above given information is true to the best of my knowledge.

Place: Bhilai

Gurudatta Verma