### Vikas Chaurasia

Mob: +91-9415894006

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### **CAREER OBJECTIVE**

With my experience and knowledge, I would like to bring a major change in the education system by implementing innovative ideas and ideals. As an intelligent communicator, I would like to interact with lots of people, and work as a self-motivated person for planning organizational procedures and practices.

#### **EXPERIENCE**

**6.0 Year** of Academic Experience

Present Employer : Shree Viswanath P.G. College (Affiliated to Avadh University) Sultanpur

Designation : Assistant Professor (Computer Application)

Duration : July-2014 to 2016

Previous Employer : K.H.B College (Affiliated to GBTU) **Jaunpur**Designation : Lecturer (Computer Application, Mathematics)

Duration : Jan-2010 to July 2014

Previous Employer : V.B.S Purvanchal University **Jaunpur**Designation : Lecturer (Computer Application, Mathematics)

Duration : Jul-2009 to June-2013

## **EDUCATIONAL & PROFESSIONAL QUALIFICATION**

Persuing P.hD. (Thesis Submitted) in Computer Science "A DATA MINING APPROACH TO THE DIAGNOSIS OF DISEASE"

MCA Master of Computer Application (Marks - 68%, Year - 2003-2006)

VBS Purvanchal University (U.N.S.I.E.T) Jaunpur

M.Sc. in Mathematics, (Marks – 58%, Year – 2001 - 2003)

T.D.P.G. College, Jaunpur

B.Sc. in (Physics, Math), (Marks – 50%, Year – 1998 - 2000)

A.H. Rizvi Shiya College, Jaunpur

Intermediate (P.C.M.), (Marks – 63%, Year – 1996 - 1997)

U.P. Board, Allahabad

High School (Science Group), (Marks – 59.8%, Year – 1994 - 1995)

U.P. Board, Allahabad

#### TECHNICAL SKILLS

Languages : C, C++, Core Java
Database : Oracle, MySql
Operating System : Windows

Web Tech. : PHP, HTML, Java Script, XML

# SUBJECT KNOWLEDGE

- Computer Organization, Computer Based Numerical & Statistical Technique (CBNST), C.
- Mathematics, Graph Theory.
- Computer Networks, Data Base Management System, Computer Graphics.
- Operating System, Fundamental of e-Commerce.

#### **Research Papers:**

Persuing P.hD. (Thesis Submitted) in Computer Science "A DATA MINING APPROACH TO THE DIAGNOSIS OF DISEASE" & following are the published national and international papers.

- ➤ Vikas Chauraisa\* and S. Pal, "Performance Analysis of Data Mining Algorithms for Diagnosis and Prediction of Heart and Breast Cancer Disease", (ROR) Review Of Research, Vol. 3, Issue. 8, May 2014, pg.5 17, ISSN(Online): 2249-894X, 2014, India. (www.ror.isrj.net).
- ➤ Vikas Chauraisa\* and S. Pal, "A Novel Approach for Breast Cancer Detection using Data Mining Techniques", (IJIRCCE) International Journal of Innovative Research in Computer and Communication Engineering, Vol. 2, Issue. 1, January 2014, pg.2456 2465, ISSN(Online): 2320-9801, 2014, India. (www.ijircce.com).
- ➤ Vikas Chauraisa\* and S. Pal, "Data Mining Techniques: To Predict and Resolve Breast Cancer Survivability", (IJCSMC) International Journal of Computer Science and Mobile Computing, Vol. 3, Issue. 1, January 2014, pg.10 22, ISSN 2320–088X, 2014, India. (www.ijcsmc.com).
- ➤ Vikas Chaurasia\*, Saurabh Pal "Early Predication of Heart Diseases Using Data Mining Techniques" Caribbean Journal of Science and Technology (Carib.j.SciTech), 2013, Vol.1, Page: 208-217, ISSN 0799-3757 West Indies. (<a href="http://caribjscitech.com/">http://caribjscitech.com/</a>).
- ➤ Vikas Chaurasia\*, Saurabh Pal "Data Mining Approach to Detect Heart Diseases" International Journal of Advanced Computer Science and Information Technology (IJACSIT). *Volume 2, Issue 4, 2013*, Page: 56-66, ISSN: 2296-1739 © Helvetic Editions LTD, Switzerland (www.elvedit.com).
- ➤ Vikas Chaurasia\*, Akhilesh Gupta and Saurabh Pal "The Modern Era: Online Pharmacy and Self Medication: Review" Asian J. Pharm. Tech. 2011; Vol. 1: Issue 1, Pg 04-08 ISSN- 2231–5705 (Print) ISSN- 2231–5713 India. (Online) (www.asianpharmaonline.org).

# PERSONAL INFORMATION

Date of Birth : 25-09-1980 Marital Status : Married

Passport :

Languages Known : Hindi, English.
Local Address : Naya Pan Dariba,

Tadtalla-Jaunpur, UP-222001.

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

Date: Vikas Chaurasia