RAJ JAYANTILAL JAISWAL

46-B, Pitreshwar Colony,
Near Shri Ram Nagar, Shirpur
Tal.-Shirpur , Dist.- Dhule.
Mob. No.- **9096339751/9890143843**
E-Mail: **jaiswalraj01@gmail.com**

OBJECTIVE

To work with organization, which offers a challenging, work culture and where my professional and competencies can be best put to practice for organizational growth.

PROFESSIONAL EXPERIENCE

- Jan 2011 – till date**,** working as an Assistant Professor in a R. C. Patel Institute of Technology, Shirpur. (Under DBATU, Lonere)

PROFESSIONAL QUALIFICATIONS

- 2013- Completed Masters of Engineering in Computer Engineering from R. C. Patel Institute of Technology, North Maharashtra University with 69.15%.
- 2009 – Passed Final Year of Bachelor of Engineering in Computers from R. C. Patel Institute of Technology, North Maharashtra University with 73.26%

EDUCATIONAL QUALIFICATIONS

- 2005 – Passed H.S.C. from Nasik Board with 81.50%
- 2003 – Passed S.S.C from Nasik Board with 73.86%

ONLINE COURSES:

- Completed a specialization course on "**Data Science: Foundations using R**" from Johns Hopkins University on **Coursera.**
- Completed a course on "**Python Basics**" from University of Michigan on **Coursera.**

ACADEMIC PROJECTS

- Completed a project on "**Data Hiding inside an Image**" as a partial fulfillment to the course leading to the Bachelors in Computer Engineering.
- Completed a project on, "**Implementation of a Modified Technique for a Web Document Protection Using Unicode"** as a partial fulfillment to the course leading to the Master in Computer Engineering.

INTERNATIONAL CONFERENCE

- International level paper presentation on, **"Implementation of a New Technique for Web Document Protection Using Unicode"**, Third International Conference on Information Communication and Embedded Systems 2013, S. A. Engineering College, Chennai, 21-22 February 2013.

NATIONAL CONFERENCE

- National level paper presentation on "**A Multiple Watermarking for Text Documents: A Review**" at National Conference on Emerging Trends in Information Technology (NCETIT-12), organized by R. C. Patel Institute of Technology on 21 April, 2012.
- Participated in **"National Conference on Advance in Computing (NCAC-2011)"** at North Maharashtra University, organized by Department of Computer Science, NMU, Jalgaon on 23-24 February 2011.

INTERNATIONAL JOURNALS

- **"A Novel Technique for Embedding Watermark in HTML Document"**, International Journal of Multidisciplinary Educational Research (IJMER), ISSN 2277-7881, Volume-3, Issue-3(8), PP. 30-33, March 2014.
- **"A Novel Apriori Algorithm for Association Rules Mining",** International Journal of Modern Trends in Engineering and Research (IJMTER), Volume 02, Issue 03, March 2015.
- **"Data Warehousing and Data Mining for any Educational Organization"**, International Journal of Modern Trends in Engineering and Research (IJMTER), Volume 02, Issue 03, March 2015.
- **"A Review of Digital Watermarking on Web Pages"**, International Journal for Innovative Research in Science & Technology (IJIRST), ISSN 2349-6010, Volume 02, Issue 11, April 2016.
- **"A Survey on Data Mining Using R Programming"**, International Journal for Scientific Research & Development (IJSRD), ISSN 2321-0613, Volume 05, Issue 02, April 2017.
- **"A Review on Data Science Technologies",** International Journal of Scientific Research in Computer Science, Engineering and Information Technology (IJSRCSEIT), ISSN 2456-3307, Volume 3, Issue 3, April 2018.

POSTER PRESENTATION

- Participated and Presented "**Poster of research work at Avishkar-2010"**, organized by North Maharashtra University, Jalgaon on 23-24 December 2010.
- Participated and Presented "**Poster of research work at Avishkar-2012"**, organized by North Maharashtra University, Jalgaon on 13-14 December 2012.
- Participated and Presented "**Poster of research work at Avishkar-2016"**, organized Vidyavardhini Sabha's Arts, Commerce and Science College, Dhule on 03 January 2017.
- Participated and Presented "**Poster of research work at Avishkar-2017"**, organized SPDM College, Shirpur on 21 December 2017.

BOOK PUBLISHED

- A book entitled, "Web Document Protection Using Unicode", published by LAMBERT Academic Publishing, April 2017.

WORKSHOP

- Work as Technical assistant in **"ISTE Workshop on Basic Electronics,"** organized by Indian Institute of Technology, Bombay from 28 June to 8 July 2011.
- Work as Technical assistant in **"ISTE Workshop on Solar Photovoltaics: Fundamentals, Technologies and Applications,"** organized by Indian Institute of Technology, Bombay from 12 to 22 December 2011.
- Attended a workshop on **"Research Methodology,"** organized by R. C. Patel Institute of Technology, Shirpur from 25 and 26 June 2011.
- Attended a workshop on **"Mission10X Aarambh,"** organized by Wipro, Product and Trainer Development Quality Systems, at RCPIT, Shirpur on 7 May 2012.
- Attended an ISTE workshop on **"Writing Effective Conference Papers,"** organized by Indian Institute of Technology, Bombay from 18 and 19 February 2012.
- Attended an ISTE workshop on **"Aakash for Education,"** organized by Indian Institute of Technology, Bombay from 10 and 11 November 2012.
- Attended an AICTE sponsored Staff Development Programme on **"Software Applications (SDP-SA-2012),"** organized by Godavari College of Engineering, Jalgaon from 11-22 June 2012.
- Attended an ISTE workshop on **"Introduction to Research Methodologies,"** organized by Indian Institute of Technology, Bombay from 25 June to 04 July 2012.
- Attended an ISTE workshop for Coordinators on **"Database Management System,"** organized by Indian Institute of Technology, Bombay from 06 to 10 May 2013.
- Work as Workshop Coordinators in **"ISTE Workshop on Database Management System,"** organized by Indian Institute of Technology, Bombay from 21 to 31 May 2013.
- Attended a workshop on **"Syllabus Framing on E-Commerce,"** organized by R. C. Patel Institute of Technology, Shirpur from 27 January 2014.
- Attended an ISTE workshop on **"Computer Programming,"** organized by Indian Institute of Technology, Bombay from 20 May to 21 June 2014.
- Attended an ISTE workshop on **"Computer Networking,"** organized by Indian Institute of Technology, Bombay from 28 May to 05 July 2014.
- Attended an ISTE workshop on **"Introduction to Design of Algorithms,"** organized by Indian Institute of Technology, Kharagpur from 27 April to 30 May 2015.
- Attended a workshop on **"Base SAS,"** organized by SVKM NMIMS, Mumbai from 14 to 19 December 2015.
- Attended a workshop on **"Visual Analytics Fast Track,"** organized by SVKM NMIMS, Mumbai from 20 to 24 December 2015.
- Attended a workshop on **"Introduction to Machine Learning with R,"** organized by R. C. Patel Institute of Technology, Shirpur from 26 to 28 March 2017.
- Attended an AICTE approved Faculty Development Programme on **"Foundation Program in ICT for Education,"** organized by Indian Institute of Technology, Bombay from 03 August to 03 September 2017.

- Attended a workshop on **"Learning Moodle 3.5 Basics,"** organized by R. C. Patel Institute of Technology, Shirpur from July 2018.
- Attended an AICTE-ISTE Sponsored Refresher Programme entitled **"IoT for Hands on Experimental Learning",** organized by R. C. Patel Institute of Technology, Shirpur from 23 July to 28 July 2018.

MEMBERSHIP DETAILS

- Life Member of Indian Society for Technical Education (LM: 98903)
- Board member in Seventh Sense Research Group (SSRG) (Id : SSRG - IJETT-1480)
- Lifetime Membership of the International Association of Engineers (IAENG) from 27 September 2016 (Member Number: 116529)

COMPUTER PROFICIENCY

- Platform   Windows, Ubuntu
- Programming Languages   C, C++, Java
- Database   SQL Server 2000, Oracle 10g

PERSONAL DETAILS

- Date of Birth   01st March 1988
- Marital status   Married
- Hobbies   Badminton, Cricket, Football & Listening Music

AREAS OF INTEREST

- Database Administrator
- Data Analytics