

A-05,SHRIMAHA GANPATI KRUPA CHS,PLOT NO-D-19,20,21;
SEC-20,NERUL(W),NAVIMUMBAI-400706
PHONE +91-9082780660 E-MAIL- jadhav.dhanraj2007@gmail.com



DHANRAJ C. JADHAV

OBJECTIVE

To work as an faculty in recognized institution in challenging environments, preferably in teams, where I can hone my skills and contribute to the overall growth of company while attaining personal intellectual growth.

EDUCATION

[2016] Bharatiar University, Coimbatore

Masters of Computer Applications(MCA)

■ 75.83%

[2005-2007] SIES (NERUL) College of Science, Arts, Commerce,Nerul
Mumbai University

Masters of Science in Information Technology(MScIT)

■ 65%(Agg)

[2002-2005] SIES (NERUL) College of Science, Arts, Commerce,Nerul
Mumbai University

Bachelors of Science in Information Technology(BScIT)

■ 78%(Agg)(University Ranker)

[2000-2002] Bharati Vidyapeeth Jr.College ,CBD ,Navi Mumbai
HSc, Maharashtra Board

■ 68.50%

PROJECT

Name	GSM based Interactive Voice Response System
Type	➤ Post-Graduation Level
Software	➤ Assembly Level Programming
Duration	➤ Final Year
Location	➤ National Rayon Corporation Ltd.,Mohone(Kalyan) Mumbai-421102
Description	➤ The ability to operate this machinery from distant place even during the nonworking hour without the help of a single employee but with the help of a particular hardware circuit which can be controlled by the telephone line i.e. through GSM. ➤ The need to make such a hardware circuit was felt with the idea that if a particular industry receives an order in the late evening and that particular order has to be given by the next morning then that particular

has to be processed in the night itself and if there are no workers in night shift then that particular job can be handled by this particular hardware circuit.

PROJECT

Name	School Admission Process
Type	➤ Graduation Level
Platform	➤ Windows Xp
Software	➤ Visual Basic 6.0 (as Front-end) & MS-Access (as Back-end)
Duration	➤ Final semester
Location	➤ Mohit Software & Communications Pvt. Ltd, Mumbai
Description	<p>➤ The Admission System software provides the user with the ability store not just the details of their admission but also provides other features like proper record of all students admitted to the institution, various subjects and batches present in institution.</p> <p>➤ The intent of developing the software was to examine and improve the working systems through better procedures and methods more often with the help of Computer. The advantage gained by the software was reduction in paper oriented and labor intensive and also reduces the pressure on staff members during admission process.</p>

SKILL SETS

Operating Systems	: Red Hat Linux 7.3, Windows 9X/2000/XP/7
Languages	: C, C++, Java, .Net Thorough knowledge of OOPs fundamentals
GUI/Front End	: Visual BASIC 6.0, Visual C++ 6.0, VB.Net
Database/Back End	: Ms Access, Oracle-9i, Oracle 11 g, Sql Server 2000/2005, MYSql
Internet Technologies	: HTML, JavaScript, Asp.Net
Packages/Tools	: J2ME, MS-Office 2003/XP, Photoshop 7.0, Matlab 7.0

AWARDS RECEIVED

- Awarded by a cash prize of Rs.5000/- by SIES Education Society for achieving 5th rank in University exams for B.Sc.IT course.
- Awarded with a trophy and certificate for outstanding performance in college for the academic year 2003-2004 by SIES (NERUL) College of Science, Arts, Commerce, Nerul, Navi Mumbai.
- Completed Certificate Course in **Desktop Management Systems** at Aptech Computer Education, Nerul centre on 15 Feb 2001.
- Awarded with a Merit Certificate for securing 2nd rank in college for the academic year 2003-2004 by SIES(NERUL) College of Science, Arts, Commerce, Nerul, Navi Mumbai.
- Awarded with a medal and certificate from Bombay Sales Tax Employee's association on 25 Jan 2001 for excellent performance in HSC Exams conducted by Maharashtra Board.

RESEARCH PAPERS PUBLISHED

1. **Title: A Study to Design VI Classrooms Using Virtual Reality Aided Telepresence**
Presented By: Dhanraj Jadhav, Parth Shah, Henil Shah-2018

Conference: IEEE 18th International Conference on Advanced Learning Technologies (ICALT), Mumbai
INSPEC Accession Number: 17992384
Date of Conference: 9-13 July 2018
Date Added to IEEE Xplore: 13 August 2018
DOI: 10.1109/ICALT.2018.00080
Electronic ISSN: 2161-377X
Page: 319-321

2. Title: V-Cane: A Smart stick for Visually Impaired People

Presented By: Dhanraj Jadhav, Prashant Jadhav, Jenny Tailor
Conference: International Multi - disciplinary Conference to be held on
Date of Conference: 8th and 9th February, 2019 at Vidyalankar School of Information Technology
International Journal of Advance and Innovative Research
Volume 6, Issue 1 (XI): January - March, 2019
Page: 304-308
Electronic ISSN: 2394-7780/2394 – 7780

3. Title: “ The Impact of Ethics in Reservation”

Presented By: Dhanraj Jadhav and Prashant Jadhav
National Conference , NM college
Date of Conference: February 23rd, 2019
International Journal of Advance and Innovative Research (IJAIR) volume 6, issue 1(XX) having publication partner as Indian Academicians and Researchers Association bearing ISSN NO: 2394 – 7780 and impact factor 7.36.
Page:16-18

4. Title: A study on Tact-Guard using Haptic Feedback

Presented by: Dhanraj Jadhav and Yugam Gangar
NATIONAL CONFERENCE On Emerging Trends in Computer Science and Information Technology (EMISHA 2019)
Conducted by : SIES Nerul College of Arts, Science & Commerce
Date of conference: 9 th March 2019
Page: -15-18
International Journal of Advance and Innovative Research Volume 6, Issue 1 (XXVIII): January - March, 2019
Electronic ISSN: 2394-7780

5. Cyber Terrorism: A Global Threat

Presented by : Dhanraj Jadhav & Swati Vitkar
Conference: NATIONAL CONFERENCE ON CYBER INTELLIGENCE, CYBER FORENSICS & INVESTIGATION (CICFI 2018 - 19)
22nd & 23rd March 2019
JVM College, Airoli
Page: 196-200(232-236)

6. Review of E-governance Policies and its Security Issues

Presented by : Dhanraj Jadhav & Swati Vitkar
Conference: NATIONAL CONFERENCE ON CYBER INTELLIGENCE, CYBER FORENSICS & INVESTIGATION (CICFI 2018 - 19)
22nd & 23rd March 2019
JVM College, Airoli
Page: 90-95(126-131)

EXTRA CURRICULUR ACTIVITIES

- ❑ Participated and Certificated in “**Greenery Drive**” organized by **CIDCO** on 25 June 1998 at Navi Mumbai.
- ❑ Participated and Certificated by **United WelFare Fund** “for **social work**” in Jan 1997.
- ❑ Participated and successfully certificated with distinction in English Entrance exam by **Bharati Vidyapeeth, Pune** held in Sept 1996.
- ❑ Participated and successfully certificated with distinction in English Pre-Intermediate exam by **Bharati Vidyapeeth, Pune** held in Feb 1997.
- ❑ Participated and successfully certificated with first class in English Entrance by **Bharati Vidyapeeth, Pune** held in Sept 1997.
- ❑ Participated and successfully certificated with first class in English Pre-Intermediate by **Bharati Vidyapeeth, Pune** held in Feb 1998.
- ❑ Participated and successfully certificated with first class in English Intermediate by **Bharati Vidyapeeth, Pune** held in September 1998.
- ❑ Participated and successfully certificated with second class in English Intermediate by **Bharati Vidyapeeth, Pune** held in Feb 1999.

STRENGTH

- ❑ Totally self-taught and quick learning, therefore can learn new technologies in a matter of weeks, easily
- ❑ Strong analytical, creative and critical writing and thinking skills
- ❑ Trained during my under-grad degree to work under maximum stress environments with meeting project deadlines, etc.
- ❑ Diligent, Hard-Working and ever-ready to accept challenging and difficult jobs
- ❑ Always striving for Excellence in the Computer Field
- ❑ Excellent command over the English Language

WORK EXPERIENCE

- ❑ Worked as a Software Trainee in L&T InfoTech Mahape between Jan 2008 to May 2008.
- ❑ Worked as a network engineer at GTL Ltd Mahape between July 2007 to Jan 2008.
- ❑ Worked as a Full time lecturer in BScIT/BScCS/MScCS dept at Tilak College of Commerce, Vashi between June 2008 to Nov 2008.
- ❑ Worked as a full time lecturer in BscIT dept at SIES (NERUL) COLLEGE OF ARTS, SCIENCE & COMMERCE from Nov 2008 to April 2009.
- ❑ Worked as a full time lecturer in BscIT dept at SIES College of Commerce & Economics from June 2009 to April 2011

- ❑ Worked as a full time Assistant Professor in BScIT dept in Dept of Information Technology at University of Mumbai from May2011 to June 2014.
- ❑ Worked as a full time Assistant Professor in BScIT Dept in NM College of Commerce & Economics, Vile Parle from June 2014 till April 2019.
- ❑ Worked as an IT course coordinator for Insitute of Distance and Open Learning, University of Mumbai.
- ❑ Worked as Visiting Faculty in BCA at Madhurai Kamraj University.
- ❑ Currently in the panel of Examiner and Moderator for BScIT/MScIT examination.
- ❑ Currently working as a full time Assistant Professor in BScIT and in-charge of MScIT Department in Guru Nanak College of Arts,Science and Commerce, Sion from June 2021 till date.

SUBJECTS TAUGHT

System Programming,DBMS,SQL-2,SSAD,OOAD,e-Commerce,Software Engineering, Software Testing, Computer Graphics, Multimedia, GIS Design and Analysis of Algorithms, Data Warehouse & Data Mining, Unix, OS,C++ & Java, Core Java, Advanced Java, Asp.Net with C#, Image Processing, Speech Recognition, Distributed Systems, Distributed Computing, Cloud Computing, Principles of GIS, Robotics, Information Security, Mobile Computing, Microsoft Office etc.

LANGUAGES

ENGLISH, HINDI, MARATHI.

DATE OF BIRTH

26th November 1984

HOBBIES

Teaching, playing cricket, soccer, hockey, volleyball, chess, Listening to Music etc.

REFERENCES

1. Dr R Srivaramangai- Head Department of Information Technology- University of Mumbai
Contact- 9969022129
2. Dr. Hiren Dand- Head Department of Information Technology- Mulund college of Commerce
Contact-9821140717
3. Dr. Rajendra Patil- Assistant Professor-Information Technology-Vidyalankar School of IT
Contact-9892279720

Mr Dhanraj Jadhav