

Curriculum Vitae

VIMALKUMAR GAJENDRAKUMAR BHATT

M.TECH. (CSE), B. E. (COMPUTER)
Assistant Professor,
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PERSONAL INFORMATION

Present Address : C-102 Avakash Tower Gayananand Greens Flat
OPP-Shreeji Party Plot. Ajwa Road, Vadodara-390019
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Bharuch- 392015
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Email Address : vimalvasu05@gmail.com
Date of Birth : 21-11-1983
Nationality : Indian
Language Known : English, Hindi, Gujarati

PRESENT STATUS

Presently working as an Assistant Professor in A.D Patel Institute of Technology, New Vallabh Vidyanagar Constitution of CVM university, Vidyanagar since 17th August 2023,

ACADEMIC DETAILS

- M. Tech. (Computer Science & Engineering) with first class from Shri Balaji Institute of Engineering & Technology, Jaipur Rajasthan Technical University, Kota, Rajasthan. (During Sept 2010 to Aug 2014).
- B. E. (Computer Engineering) with Second class from Shri Shad Vidhaya Mandal Institute of Technology Bharuch, Veer Narmad South Gujarat University, Surat, Gujarat. (During Sept 2002 to July 2008).

ACHIEVEMENT:

- I worked **Smart India Hackathon 2022 Coordinator** at Vidush Somany Institute of Technology & Research, Kadi under my mentorship **DR 728 16494 team Tech Matrix** won the **1st prize 1 Lac Rupees at SIH 2022 Grand Finale on 25th & 26 August 2022 at Paavai Engineering college at, Tamilnadu**
- <https://sih.gov.in/pdf/SIH-SOFTWARE-RESULT.pdf>
- **Experience organize government exam offline Binsachivalay, NEET ETC.**
- **Syllabus Design of Internet of Thing Specialization Course Teaching Scheme in Parul University**

WORK EXPERIENCE

Total experience is 15 Years and 02 Months.

VIDUSH SOMANY INSTITUTE OF TECHNOLOGY & RESEARCH, KADI (1.7 YEAR)

I Served as an I/C H.O.D. & Assistant Professor in the Department of Computer Science & Computer Engineering at Vidush Somany Institute of Technology & Research, Kadi, from 27th January, 2022, through the 14th August, 2023.

PARUL INSTITUTE OF ENGINEERING AND TECHNOLOGY, VADODARA. (2.1 YEAR)

I served as an assistant professor in the Department of Computer Science and Engineering at Parul Institute of Engineering and Technology in Vadodara. From the 16th December ,2019 through the 24th of January, 2022.

K.J. INSTITUTE OF ENGINEERING & TECHNOLOGY, SAVLI (2.5 YEAR)

I served as an assistant professor in the Department of Computer Engineering at K.J Institute of Engineering & Technology in Savli. From the 3rd of July, 2017 through the 14th of December, 2019.

SIGMA GROUP OF INSTITUTE, VADODARA (8.9 YEAR)

I served as an I/C HOD in the Department of Information Technology at Sigma Group of Institute in Vadodara. From 22nd September, 2008 through 30th June, 2017

AREA OF INTEREST

- Object Oriented Programming
- IoT
- Cloud Computing
- Block Chain

PUBLICATION

PATENT TITLE INVENTION: A System and Method for Digital Verification of Characters in an IoT Based Network Application no: 202121030783

International Journal

I have Published International Papers "**A new move towards updating pheromone trail in order to gain increased predictive accuracy in classification rule mining by implementing ACO algorithm**" in IJSRD - International Journal for Scientific Research & Development| Vol. 1, Issue 2, 2013 | ISSN (online): 2321-0613

National Journal

- I have Published National Paper "**Overview of Cloud Computing** in RICTconference in Sri Balaji College of Institute & Engg. Jaipur 17 sep 2011.

Book Published

I have Published **Advance Java Programming book GTU 6thsem Computer/IT** under the arat Technical Publisher in 2014

SUBJECT TAUGHT AT UG LEVEL

- Internet of Things
- Cyber Physical System
- Computer Networks
- Computer Programming and Utilization
- Database Management System
- Object Oriented Analysis Design and UML
- Software Engineering
- Compiler Design
- Network Security

WORKSHOP/TRANNING PROGRAMME/FDP/SEMINAR/STTP ATTENDED (26)

1. Attended AICTE ATAL Faculty Development Program on **"Artificial Intelligence"** organized by Computer Engineering Department Dr. Ambedkar Institute of Technology from 04-01-2021 to 08-01-2021.
2. Attended AICTE sponsored one week STTP on **"Deep Learning and Its Application Using Tensor flow and Keras"** From 05-09-2020 to 11-09-2020 organized by Computer Engineering department at R.M.K Engineering College, New Delhi.
3. Attended Workshop on **"Covid 19 Data Analysis, Visualization & Prediction"** organized by Computer Engineering department Devang Patel Institute of Advance Technology and Advance Research, CHARUSAT From 11-05-2020 to 13-05-2020.
4. Attended AICTE ATAL Faculty Development Program on **"Recent Trends of IOT"** organized by Computer Engineering department RAMRAO ADIK Institute of Technology, Navi Mumbai from 24-08-2020 to 28-08-2020.
5. Attended Faculty Development Program on **"Emotional Intelligence"** organized by ICT Academy from 29-04-2020 to 04-05-2020.
6. Attended Faculty Development Program on **"Entrepreneurship and Innovation"** organized by SSIP Cell Parul Institute of Engineering & Technology, Vadodara from 09-06-2020 to 13-06-2020.
7. Attended Webinar on **"Covid 19 Paradigm Shift In In Education Sector and Role of Technology for Continued Learning"** on 28-04-2020 by Elets.
8. Attended Webinar on **"Flutter"** From 29-05-2020 to 30-05-2020 by Akash Technology.

9. Attended of online **training on "Automating Structured Data: How to Work with XML Streams"** at Automation Anywhere University 04/05/2020.
10. Attended **training on "Automatic Excel Operation Method to work with Excel Workbooks"** at Automation Anywhere University 04/05/2020.
11. Attended **training on "Automatic Excel Operation Method to work with Excel Workbooks"** at Automation Anywhere University 04/05/2020.
12. Attended **training on "Communicating with Email Servers: Methods to Automate Email Messages"** at Automation Anywhere University 04/05/2020.
13. Attended **training on "Communicating with Emulators: How to Automate Terminal Application"** at Automation Anywhere University 05/05/2020.
14. Attended **training on "Unleash your Intelligent Bots: Develop Cognitive Bots Driven by AI & Machine Learning (IQ Bot)"** at Automation Anywhere University 05/05/2020.
15. Attended **training on "Automating String Operations: Manipulate and Extract String"** at Automation Anywhere University 05/05/2020.
16. Attended **training on "Storing and Manipulating Data: How to Automate Database-Related Processes"** at Automation Anywhere University 05/05/2020
17. Attended **training on "Working with PDF Documents: Methods to Automate PDF-Related Processes"** at Automation Anywhere University 05/05/2020
18. Attended **training on "Cybersecurity Essentials"** at CISCO Networking Academy. 08/05/2020
19. Attended **training on "Introduction to IOT"** at CISCO Networking Academy. 10/05/2020
20. Attended **training on "Introduction to Packet Tracer"** at CISCO Networking Academy. 20/05/2020
21. Attended **training on "Entrepreneurship"** at CISCO Networking Academy.
22. Attended STTP on **"Chat-bot using Artificial Intelligence"** from 06-12-2021 to 11-12-2021 at **U.V Patel College of Engineering** sponsored by GUJCOST -DST
23. Attended Microsoft India & SAP India led Faculty Development Program on **"Artificial Intelligence"** under TechSaksham Program 7th March 2022-11th March 2022
24. Attended one-day International Webinar on **"Deep Dive in Data Science"** Organized by WiDS Ahmedabad Regional event (Stanford University Initiative) at **SAL College Engineering on 1st March 2022.**
- 25 Organized Internal **Smart India Hackathon at Vidush Somany Institute of Technology & Research, Kadi**
- 26 Attended Faculty diploma program in Cloud computing & Devops Engineering under PHN Technology, Pune from 25th Feb 2023 to 8th April 2023

PROJECT GUIDED AT UG LEVEL

- More than 15 projects are guided at UG level students.

OTHER RESPONSIBILITY

- Worked as a department in charge CSE/CE in Vidush Somany Institute of Technology and Research, Kadi
- Worked as a SPOC & Mentor in Smart India Hackathon 2022 in Vidush Somany Institute of Technology and Research, Kadi
- Worked as an SPOC & Mentor in KAVACH 2023 Hackathon in Vidush Somany Institute of Technology and Research, Kadi
- Worked as a Government Exam in charge examination Binsachivalay Clerk in Vidush Somany Institute of Technology and Research, Kadi

- Worked as a **Department Head of Computer Engineering/I.T** in Sigma Group of Institute, Vadodara
- Worked as a GTU Coordinator 1 Years in Sigma Group of Institute, Vadodara
- Worked as a Department **Placement Coordinator** 2.6 Years in KJIT, Savli & **Parul University 2.1 years, Vadodara**
- Worked as a **TCA Online Exam (GATE, ONGC, CMAT Etc.) in KJIT Savli.**
- Worked as a **Technical Event Coordinator** in the department in Sigma Group of Institute, Vadodara
- Worked as a **Time Table Coordinator** in KJIT, Savli
- Worked as a ACPC **Help Centre for Diploma and Degree** in Sigma Group of Institute, Vadodara
- **NBA Worked for Computer Department** in Sigma Group of Institute, Vadodara
- Implementation **PBAS System** in Sigma Group of Institute, Vadodara