

## RESUME

### ➤ PERSONAL PARTICULARS

**Name** : Pansare Nirmala Nanasaheb  
**Current Address** : Govind Nagar,  
Sangamner - 422605  
**Mobile:** +919767914551  
**Email:** [pansarenirmala90@gmail.com](mailto:pansarenirmala90@gmail.com)



### ➤ EDUCATIONAL QUALIFICATIONS

Examination	University/Board	Year of passing	% of Marks Obtained	Subjects/ Specialization
ME	Pune University	2019	8.3 CGPA	Computer Engineering
B.E	Pune University	2014	68.40%	Information Technology
Diploma	MSBTE	2011	76.48%	Information Technology
H.S.C	Maharashtra State Board	2008	74.83%	-
S.S.C.	Maharashtra State Board	2006	59.33%	-

### ➤ DETAILS OF STUDIES DURING ME

**Specialization in ME** : Computer Engineering

**Title of Dissertation** : Efficiently Recognize Emotions on Twitter

**Description** : Developed efficient techniques for emotion recognition and fake news detection on Twitter using advanced NLP and machine learning algorithms. Enhanced accuracy in identifying and classifying emotions expressed in tweets, while combating the spread of misinformation. Contributed to creating a more authentic and informed online environment.

➤ **OTHER ACADEMIC PROJECTS**

**Title** : **Cloud Compiler & Technical Support**

**Description** : Developed a cloud-based compiler and technical support system enabling remote access to a centralized server compiler, allowing users to write, compile, and execute programs from anywhere at any time. Additionally, implemented a Java editor to facilitate program creation and correction. The system incorporates a technical support feature for prompt query resolution, ensuring a seamless learning experience.

**Technologies Used** : Java, J2EE, JSP, Servlet, MySQL Database, Apache Tomcat Server, Eclipse 3.4 IDE

**Title** : **Application Level Multicasting**

**Description** : This research project focuses on the development of an innovative application-level multicasting system designed to facilitate seamless sharing of various types of data, including text files, audio files, video files, and images, among computers within a Local Area Network (LAN). By leveraging the power of multicasting, the system enables efficient and reliable distribution of data to multiple recipients simultaneously, reducing network traffic and improving overall performance.

**Technologies Used** : Java, MS-Access

➤ **AREAS OF ACADEMIC INTEREST**

- Software Engineering, Computer Network, Software Testing ,Blockchain Technology.
- C Programming, OOP ,Data Structures and Algorithms, Java, Computer Graphics,

➤ **PUBLICATIONS**

- **JOURNAL:**
- “*Cloud Compiler and Technical Support*” *International Journal of Emerging Science and Engineering* (2014).
- “*A Survey on Emotion Recognition on Twitter*”, *International Journal of Innovative Research in*

*Computer and Communication Engineering. (2019)*

• **NATIONAL CONFERENCES/SYMPOSIUMS/WORKSHOP:**

- Presented paper on “To Analysis Sentiments on Twitter” in *IOSR Journal of Engineering (IOSR JEN)*, Sharadchandra Pawar College of Engineering, Otur, Pune. (2019)
- Presenting paper on “Efficiently Recognize Emotions on Twitter”, Dr. D. Y. Patil Society’s, Dr. D. Y. Patil Institute of Technology. Pimpri, Pune, cPGCON-2019
- “A Survey on Emotion Recognition on Twitter”, *International Journal of Innovative Research in Computer and Communication Engineering. (2019)*

➤ **TEACHING EXPERIENCE**

- Lecturer, Department of Computer Science, Sahakar Maharshi Bhausaheb Santuji Thorat College of Arts, Science and Commerce, Sangamner, from June 2022 to till.
- Worked as a Lecturer (Computer Engineering Department) at MHF’s Dr. R. S. Gunjal Polytechnic, Gunjalwadi Pathar, Sangamner, from june2015 to May 2018
- Working as a Lecturer (Comp Dept.) at Faculty of Polytechnic, Akole, from June 2018 to May 2020
- Working as a Lecturer (Comp Dept.) at Samarth Polytechnic, Belhe, from June 2021 to May 2022
- Working as a Lecturer (Comp. sci. Dept.) at Sahakar Maharshi Bhausaheb Santuji Thorat College of Arts , Science and Commerce Sangamner, from June 2021 to May 2022
- **Total Experience: 5 Year.**
- **Academic Activities: External Examiner (Practical/Oral) since 2015.**

➤ **KEY SKILLS**

**Software Methodologies** OOPS, UML, Data structure

**Languages** C, C++, Java, SQL, Visual Basic, PHP, Python, Graphics.

**Networking** Java, Socket Programming.

**Web Technologies** JSP, Servlet, HTML, CSS, XML, JavaScript.

**Back End Tools** Oracle 11G, MS-Access, SQL Server ,SQL Server.

**Front End Tools** Visual Studio 2008, Net Beans 7.1,Eclips,.

**Operating Systems** Windows 2000/3/8, XP/7/8/10, Linux 16.04, Fedora,Ubanto

➤ **ACHIEVEMENTS/PARTICIPATION**

- Course on Computer Concept (CCC).
- HADOOP workshop.
- #Include.
- “Career Booster-a Skill Development Program”.
- Conducting “CCC” and” MS-CIT “Practical Batches.
- Spot Coding.
- Quiz Competition.
- Faculty Development Program Workshop(Aurangabad).
- Multidisciplinary Education –NEP:2020..

It is declared that all the information given above is true to the best of my knowledge and belief.

**Date:**

**(Nirmala Nanasaheb Pansare)**

**Place:** Sangamner

Date: 25/09/2023

To,  
The Principal,  
Visvesvaraya institute of Technology, Sinner,Nashik,  
Maharashtra.

**Subject:** Application for the Post of Assistant Professor in Computer Engineering Department

Respected Sir,

I am writing to express my interest in the position of Assistant Professor in the Computer Engineering Department at Visvesvaraya institute of Technology. I have completed my Master of Engineering (ME) in Computer Engineering from Pune University in 2019 and have a strong academic background.

I have five years of teaching experience as a Lecturer in reputed institutions. I have taught subjects like Java, Data Structures and Algorithms Blockchain, Computer Network, Software Testing, Computer Graphics. My teaching experience has honed my communication skills and my ability to create a conducive learning environment for students.

I possess a strong command of programming languages such as C, C++, Java, and SQL, along with expertise in web technologies such as JSP, Servlet, HTML, CSS, and JavaScript. I am also well-versed in networking and operating systems.

Enclosed with this letter is my resume, which provides additional details about my qualifications, research projects, teaching experience, publications, and key skills. I would appreciate the opportunity to discuss my qualifications further and how I can contribute to the Computer Engineering Department at Visvesvaraya institute of Technology

Thank you for considering my application. I look forward to the possibility of joining your institution and contributing to its academic community.

Yours sincerely,

Mrs. Nirmala Nanasaheb Pansare