

Sayali A. Kadam

M.TECH.

Computer science and engineering.

Email: sayali.kadam27@gmail.com

Mob: 8668414374



Summary:

PERSONALITY HIGHLIGHTS

- Neat and well organized
- Motivated by problem solving
- Works well with deadline
- Collaborative and efficient

Academic Details:

- ‡ Master of computer science and engineering from Rajarambapu Institute of Technology, Islampur with CPI: 7.75 in (2021-22).
- ‡ Bachelor of Computer science and engineering from Shivaji University with 57.80% aggregate in (2013-16).
- ‡ Diploma from Government polytechnic, Karad with 71.35% aggregate in (2009-12).
- ‡ 10th from Savitribai Phule kanya Vidyalaya, Nerle with 86.46% in (2008-09).

Work Experience:

Name of the Institute	Designation	From	To	Duration (Years)
Government College of Engineering, Karad	Assistant Professor (Visiting)	June 2022	June2023	1 year
Government College of Engineering, Karad	Assistant Professor (Visiting)	June 2023	June2024	1 year

PROJECTS

M. TECH. PROJECT

Dissertation Work

- **FACEMASK DETECTION USING IMAGE PROCESSING AND DEEP NEURAL NETWORK**

- **Details:**

Developed the System for mask detection that integrates image processing and deep learning including Viola Jones algorithm, efficient-Yolov3 algorithm and mask identification classify into three categories i.e., with mask, without mask and improper mask with accuracy.

- **Language used:** Python

B.E. MEGA PROJECT

Project Work

- **LOCATION BASED SERVICES ON SMART PHONE THORUGH THE ANDROID APPLICATION**

- **Details:**

Develop android application for user that will give his or her location and set reminder for location.

- **Front End:** Java, .net

- **Back End:** SQL

DIPLOMA FINAL YEAR PROJECT

Project Work

- **Inventory Control Management System**

- **Details:**

Develop application for maintaining the record of raw material, products and can add new item in list.

- **Language used:** C

PUBLICATIONS: INTERNATIONAL JOURNALS/CONFERENCES:

[1] Sayali A. Kadam, Dr. J.E. Nalavade, "face mask detection using image processing and deep learning" Proceedings of SARC International Conference, Pune, India, 10th August, 2022.

[2] Sayali A. Kadam, Prof. P.J. Kulkarni, "Image Processing and deep neural network for face mask detection" IEEE Transaction of Learning Technologies ISSN 1939-1382.

Software Skills:

Operating Systems: Windows 10
Programming: C, C++, Java, C#, HTML, SQL, JavaScript, python.
Documentation: MS Office
Databases: SQL Server, MySQL
Web Technologies: HTML, CSS, JavaScript, jQuery.

Personal Details:

Date of Birth : 27 March 1993.
Languages Known : English, Hindi, and Marathi.
Sex : Female.
Marital Status : Married.
Current Address : At/post- Koparde Haweli, Tal- Karad, Dist-Sangli, 415 115
Permanent Address : At/post-Koparde haveli, Tal- Karad, Dist-Satara, 415 115
Mobile No : 8668414374
Email : sayali.kadam27@gmail.com

Declaration

I hereby state that the above written particulars are true to the best of my knowledge and belief.

Date:

Place:

Yours faithfully,
Sayali A. Kadam