CHETAN SAMADHAN WANKHADE

Siddhartha Nagar, Rampuri Camp, Shivaji Nagar, Amravati-444603.

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Career   Objective:

   To work in an organization which has challenging job and healthy work environment where I can utilize my skills and knowledge efficiently for organizational growth and to pursue a highly rewarding career in that organization.

Educational   Details:

Sr.no	Name of Institute	University	Degree	Year of Passing	Marks Obtained (Aggregate)
1.	Pune Institute Of Computer Technology Pune	Savitribai Phule Pune University.	BE(E&TC)	2016-2017	65.22%
2.	Government Polytechnic Amravati.	Autonomous Institute	Diploma	2013-2014	85.13%
3.	Shivaji Multipurpose Higher Secondary School Amravati.	Maharashtra State Board of Education	SSC	2010-2011	84.36%

Academic Project Work:

1. **BEATHELYZER USING MQ-3 SENSOR.**
   Area of specialization: Embedded systems.
      Hardware design with sensor interface Detecting the consumption of alcoholic contents by MQ-3 sensor and displaying the consumption range with 0 – 10 scale.

   2. **AUTOMATIC PARKING VEHICLE USING SPARX-V ROBOT (MAXBOTIX EZ SERIES SENSOR).**
   Area of specialization: Embedded system.
      A system using a SPARX-V robot having two MAXBOTIX-EZ SERIES sensor mounted on edges of the robot. While moving robot, sensors will continuously sense the presence of obstacle. If the obstacle is absent within the range of the sensors then robot will turn in either direction where the obstacle is absent and stop.

3. **VLSI Implementation of Voter system for TMR (Triple Modular Redundancy).**
   Area of specialization: VLSI.

Voter circuit used to determine correct result through majority vote. TMR scheme involves three times redundancy of hardware with the majority voter ensuring correctness provided at least two of the three copies of the system remains operational.

Technical Proficiency:

LANGUAGE	SKILLLEVEL		
	BEGINNER	INTERMEDIATE	ADVANCED
C		✓	
SQL		✓	
JAVA	✓		

Practical Training and Internship:

- Completed Internship at Jawaharlal Nehru Port Trust Mumbai.
- Completed workshop on CMOS Design.
- DOT Net Certification.
- Completed workshop on Wipro mission 10x.
- NCC A-certificate.

Extra-Curricular Achievements:

- Co-ordinator in "ROBOLIGA" Credenz IEEE event 2015.
- Member of IEEE student chapter.
- Subject topper in SSC.