VIKAS CHAUDHARI

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in https://www.linkedin.com/in/vikas-chaudhari-181449234/ ⓞ https://github.com/vikas0873

OBJECTIVE

Seeking a challenging position in a reputed organization where I can learn new skills, expand my knowledge, and leverage my learnings.

EDUCATION

2020 – present 8.27 CGPA	**BTech In Electronics Engineering** Yeshwantrao Chavan College Of Engineering, Nagpur
2020 71.08%	**Class XII** Jeevan Vikas Vidyalaya,Umred
2018 80.80%	**Class X** Jeevan Vikas Vidyalaya,Umred

TECHNICAL SKILLS

Programing Skills:- C++, C, Python, MATLAB, Data Stucture in C++
Core skills:- Arduino, PCB Design, Verilog Programing, OpenCV
Web Development:- HTML,CSS,JavaScript
Database:- MySQL

PROJECTS

Hand Gesture Controlled Robot using Arduino and openCV
- Integrating Arduino, OpenCV, and Python to enable precise control of a robot through hand gestures.
- Implemented real-time gesture recognition using OpenCV's computer vision techniques, translating hand movements into control signals for the Arduino-based robot.

Portfolio website using HTML, CSS, and JavaScript ⧉
https://vikas0873.github.io/Portfolio/
- Developed a dynamic portfolio website using HTML, CSS, and JavaScript..
- Implemented interactive features and animations for an engaging user experience.

Measure size of objects in an image using OpenCV Python
- Developed a project using OpenCV and Python to measure object sizes in images.
- Utilized image processing, contour detection, and pixel-to-distance mapping techniques for accurate dimension estimation.

EXTRACURRICULAR ACTIVITIES

- **Student Coordinator: Training and Placement Cell**
  Developed strong time management and teamwork skills while coordinating activities.

- **Membre of designing Team at College Techfest**

PERSONAL SKILLS

Problem solving	Teamwork
Adaptability	Time management.