



# ABHISHEK SHELKE

## CONTACT DETAILS

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📍 Nagpur, Maharashtra

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in [LinkedIn](#)

## SKILLS

Embedded C  
Intermediate

Machine Learning  
Intermediate

Internet of Things  
Intermediate

Matlab and Simulink  
Intermediate

HTML/CSS  
Intermediate

Python  
Beginner

## LANGUAGES

English  
Intermediate

Hindi  
Intermediate

Marathi  
Advanced

## HOBBIES

Sketching

Travelling

Listening to Music

## OBJECTIVE

To utilize my skills in creating and implementing innovative as well as progressive ideas. Willing to work as a key member in challenging environments.

## EDUCATION

Yeshwantrao Chavan college of Engineering, Nagpur	Dec 2020 – Present
Bachelor of Technology	8.91 CGPA
Shri L. C. Kherde Jr. College of Science and Arts, Karajgaon	Jun 2020
Maharashtra State Board	87.08%
Shri Shankarrao Vidyalaya, Karajgaon	May 2018
Maharashtra State Board	90.20%

## WORK EXPERIENCE

Emertxe Information Technologies, Bangalore	Mar 2023 – Present
IoT Intern	
Design a system for making the home automated that resulted in wide array applications for new digital consumer.	

## PROJECTS

Augmented reality model	Jan 2023 – Present
Creating a model of augmented reality using photogrammetry technology by deploying drones to capture multiple overlapping images of buildings.	
Line Follower bot (Techfest, IIT Bombay)	Aug 2022 – Oct 2022
Developed a project on automated line follower robot which use sensors and control systems to follow a predetermined path without any human intervention.	
Portfolio Website	Jul 2022 – Oct 2022
Designed an application for showcase one's talent and achievements to potential employers, or documented one's growth and development over the time.	

## CERTIFICATIONS

Machine Learning Specialization	May 2023
Coursera (Stanford Online)	
Finalist in Meshmerize Competition	May 2023
Techfest, IIT Bombay	

## PERSONAL SKILLS

- Possesses great analytical and problem-solving skills. Ability to think holistically and thoughtfully.
- A team player, good at working collaboratively with colleagues in order to achieve a targeted goal.

## EXTRA-CURRICULAR ACTIVITIES

- Since 2022, I have been a Member of the ICTRD (Indian Council of Technical Research and Development).
- Member of ISTE (Indian Society for Technical Education).
- I emblematically exhibited Departmental Head of the IQ-BOTS (Robotics Club of YCCE, Nagpur).