



ABHISHEK PAKHMODE

FULL STACK WEB DEVELOPER
& ROBOTICS ENTHUSIAST

CONTACT



Phone
7387782646



Email
pakhmodeabhishek1441@gmail.com



Address
Pradhikaran Nigdi, Pune



Portfolio website
abhishekpakhmode.in



GitHub
[Abhi-1441](https://github.com/Abhi-1441)



LinkedIn
[abhishek-pakhmode](https://www.linkedin.com/in/abhishek-pakhmode)



EDUCATION

- CBSE Board 2019
Maharishi Vidya Mandir
Bhandara
- HSC Board 2021
Nirala Junior College,
Nagpur
- IT B-Tech 2025
Pimpri Chinchwad College
of Engineering, Pune



ACHIEVEMENTS

- First prize winner of LDCO project competition
- Competitive rating on coding platforms like codechef, codeforces, hacker-rank, etc.



CAREER OBJECTIVE

To associate with an organization, to fully utilize my knowledge, technical skills and facilitating my contribution through thoughts and action to the organization's vision.



WORK EXPERIENCE

- Web and Robotics system developer
[Team Automations](#) (Sept 2022 - Sept 2023)
Technologies Used : firebase, html/css, js, bootstrap, Arduino, python, embedded C, sensors interfacing



PROJECTS

- Monolithic and two tier Full stack app [Github Link](#)
Both the apps are made using react, node js, express, html, css. The projects are made by considering the industrial standards for web architecture.
- Secrets [Web Link](#) [Github Link](#)
The project comprises the knowledge of frontend technologies, MongoDB management, node JS, express JS and authentication with OAuth 2.0 with Google Sign-In by using passport middleware.
- Smart Home & Stairs [Github Link](#)
The project was based IoT, Automation and sensor technology. Technologies Used are Arduino, Sensor Intefacing, embedded C.
- Robots for ABU Robocon 2023
Two ring throwing and picking robots including ER & RR based on the theme of ABU Robocon 2023 organised by Cambodia.



MY SKILLS & EXPERTISE

- Programming Languages:
C, C++, Java
- Scripting Languages:
Python, JavaScript
- Web Languages:
html, css, React js, Redux,
Node js, express, Bootstrap,
tailwind, MongoDB, MySQL
- Machine Development :
Embedded C, Rasberry Pi ,
Jetson



EXTRA-CURRICULAR ACTIVITIES

- IT Dept Library Committee Head in year 2022-23.
- Conducted sessions on Robotics and sensors interfacing at Dexterlabz India.