

YADHNIKA WAKDE

Shri Ramdeobaba College of Engineering and Management, Girls Hostel
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[LeetCode](#) · [GitHub](#)

Backend Developer with hands-on experience building scalable, tested APIs using **FastAPI**, **Django**, and **PostgreSQL**. Active on GitHub with data science, backend, and automation projects; **solved 250+ LeetCode** problems (focus: graphs, DP, recursion). Passionate about clean architecture, **CI/CD**, and learning across domains — from backend systems to scraping bots, data dashboards, and game engines.

EXPERIENCE

23RD APRIL – ONGOING (Paid)

BACKEND DEVELOPER INTERN, AARA GREEN SOLUTIONS PLT

Built and deployed a **FastAPI-based** logistics backend with **JWT authentication**, **Dockerized** services, and **Pytest** coverage. Designed modular REST APIs and normalized **PostgreSQL** schemas; deployed via **aaPanel** + **NGINX** on **VPS**.

PROJECTS

1. Attendance Insight Web App + [Browser Extension](#)

Flask · Html/Css · Javascript · Selenium · Smtplib

Built a fully automated attendance analysis platform with a **live Firefox extension**. Users receive email alerts based on real-time attendance trends fetched via web scraping.

2. Smart Price Tracker With WhatsApp Alerts

Tkinter · Selenium · Twilio API

Developed a GUI-based app that scrapes product prices and sends WhatsApp alerts when prices drop below user-defined thresholds. Used headless Selenium and Twilio's messaging API to deliver real-time, low-latency notifications.

EDUCATION

NOV 2022-2026

B.TECH, SHRI RAMDEOBABA COLLEGE OF ENGINEERING AND MANAGEMENT

8.3 CGPA

2013 - 2020

PRESIDENCY SCHOOL

93% - 10th Boards

SKILLS

- **Backend Frameworks:** FastAPI, Flask, Django
- **Databases:** PostgreSQL, MySQL, SQLite
- **Scraping/Automation:** Selenium, Playwright, BeautifulSoup, Scrapy, CRON
- **Other:** Streamlit, Anvil, JWT Auth, Pygames
- **DevOps/CI-CD:** Docker, Git, Bash, NGINX, Gunicorn, VPS Hosting
- **Tools:** Postman, PG Admin, Power BI
- **Testing:** Pytest
- **Deploy:** Render, Railway, cPanel, aaPanel