



# Aditya Sunil Wakale

Bachelor of Engineering  
Web Developer

+91 - 7387883317

adityawakale.jobs@gmail.com

Portfolio: [adityawakale.onrender.com](https://adityawakale.onrender.com)

## SKILLS

- **Programming Languages & DB:** HTML5, CSS3, JavaScript, TypeScript, SQL, PostgreSQL
- **Tech Stack:** React.js, Next.js, Bootstrap, TailwindCSS, Node.js, Express.js, REST API, Electron.js
- **Version Control & Collaboration:** Git, GitHub, Npm, Bun, Redis, Slack
- **API & Testing Tools:** Postman, Swagger, MySQL, MongoDB, Storybook, Jest, Cypress
- **Soft Skills:** Project Management, Team Collaboration, Agile & Waterfall Methodologies, Interpersonal & Communication Skills

## EXPERIENCE

- **Engineers Cradle, MIT incubator, MIT-WPU** Aug 2024 - Present  
*FullStack Developer - Internship* MIT, Pune, India
  - Developed a modular and reusable **UI component library** using **Next.js**, **TypeScript**, and **Storybook**, achieving improved code reusability and reducing development time by 30%.
  - Optimized **API workflows** by designing and managing **Postman collections**, ensuring seamless backend-to-frontend communication and improving integration efficiency by 20%.
  - Performed thorough **code reviews** and **debugging sessions**, adhering to **DRY** and **SOLID principles**, leading to a scalable and maintainable codebase. Showed teamwork and cross-functional coordination
- **TRAG, IIT Roorkee** Oct 2024 - Nov 2024  
*Web Developer - Research Group at Indian Institute of Technology, Roorkee* IIT, Roorkee, India
  - Redesigned and implemented **responsive** and **user-centric** features for TRAG's official website using **React.js**, **Node.js**, and **Tailwind CSS**, enhancing accessibility and usability.
  - Collaborated with stakeholders, including Dr. Kirti Mishra, to identify requirements and deliver **customized solutions**, ensuring alignment with academic and research goals.
  - Optimized website performance by improving speed and applying SEO best practices, successfully deploying the site on **Vercel** for better scalability and uptime.
- **560mTEK (Freelance)** Jan 2024 - Jun 2024  
*Desktop Application Development Project - Endress+Hauser* Pune, India
  - Developed a **desktop application** using **Electron.js** and **React.js** for process monitoring and control in real-time.
  - Integrated **real-time communication** between backend and frontend, improving system response times by 15
  - Delivered a robust solution tailored to the client's requirements, enhancing **operational efficiency**.
- **Intigrow** Apr 2023 - Apr 2024  
*US Technical Recruiter* Baner, Pune, India
  - Spearheaded technical recruitment, successfully placing candidates in IT, Tech roles
  - Conducted end-to-end recruitment, candidate sourcing, screening, and interviews for technical positions.

## CERTIFICATIONS

- **ReactJS Certification Full Stack Developer** 2023
- **Web Dev Fundamentals Certificate Frontend Development.** 2023

## EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
Web Development	Institute, Bangalore	93%	2023
B.E. Mechanical	SNJB's College of Engineering, Nashik	7.79 CGPA	2022
Higher Secondary	Mahatma Phule Jr. College, Latur	60.15%	2017
Secondary School	GSVM Ellora, Sambhaji Nagar	74.80%	2015

## ACHIEVEMENTS

- **Winner of Grand Final of Smart India HACKATHON - 14283 - Team Agro Yantrikies** Jan 2023
- **Elementary Grade Examination - A+**  
Awarded for outstanding performance in the Elementary Grade Examination.
- **Successfully solved 200+ DSA questions on platforms like Leetcode, Codechef, etc.**