YADNYESH SUNIL BOROLE

Pune, Maharashtra | 8999617312 | yadnyeshsunilborole@gmail.com

LinkedIn | GitHub | Portfolio

PROFESSIONAL SUMMARY

Motivated Computer Engineering student and Full-Stack Developer with a strong command of the MERN stack, Next.js, and modern web architectures. Passionate about building scalable, production-ready web applications and exploring AI integration. Proven experience in architecting real-time systems, optimizing backend performance, and creating responsive, high-fidelity frontends.

TECHNICAL SKILLS

- Frontend Development: React.js, Next.js 14, TypeScript, Tailwind CSS, HTML5, CSS3.
- Backend Development: Node.js, Express.js (MERN), WebSockets (Socket.IO), Google OAuth2, REST APIs.
- Database & Cloud: MongoDB Atlas, Redis ((Upstash), Cloudinary, Google Cloud.
- Tools & DevOps: Git, GitHub, Docker, Postman, Vercel Deployment.

FEATURED WEB PROJECTS

Printly | Smart QR-Based Print Management System

- **Live Site :** https://printlyapp.vercel.app/ | Github : Click here
- The Pain Point: Traditional print shops suffer from long queues and manual file transfer friction.
- The Solution: Architected a hybrid Next.js + Electron 'Scan & Print' ecosystem that reduced wait times by ~80%, supported by a MERN backend using Redis for heavy job queuing and WebSockets for real-time desktop synchronization.

BreatheSafeAI | AI Risk Intelligence Dashboard

- **Live Site**: https://breathe-safe-s2xn.vercel.app/ | Github : Click here
- Full MERN architecture with JWT + Google OAuth2 security + Nodemailer.
- Global Recognition: Collaborated within a team of 5 to secure a Top 25 Global Finalist spot (out of 1000+ entries) in the Indradhanu IGC 2025.
- Integrated FastAPI ML model for asthma risk prediction.

Roborashtra 2K26 | Official Event Portal | Next.js, TypeScript, Tailwind CSS

- **Live Site**: https://roborashtra.com/ | Github : Click here
- Engineered the official web portal for a national-level robotics event, delivering a high-performance, SEO-friendly user interface, Designed a responsive layout With collaboration With a team.

EDUCATION

B.E. Computer Engineering | 9.34 CGPA (SE Ongoing) – PCCOER, Pune

HSC – 79.83% (2024) – Nashik Presidency School & Jr. College

SSC – 92.80% (2022) – K. Narkhede Vidyalaya

LANGUAGES: English, Hindi, Marathi