

YASH POTDUKHE

Nashik, Maharashtra, India - 422004

📞 +91 9604623062 📩 yashpotdukhe25@gmail.com 💬 linkedin.com/in/yashpotdukhe25 🐾 github.com/yashpotdukhe25

Education

| | |
|--|--|
| Pune Vidyarthi Griha's College of Engineering & SSDIoM <i>B.E. in Artificial Intelligence and Data Science — CGPA: 9.36 / 10</i> | Oct 2022 – June 2026 <i>Nashik, Maharashtra</i> |
| Rashtriya Junior Arts, Science & Commerce College <i>HSC — Information Technology (Bifocal) — Percentage: 67.7</i> | Aug 2020 – Mar 2022 <i>Chalisgaon, Maharashtra</i> |
| T.S.M.V High School, Chalisgaon <i>SSC — Percentage: 91.20%</i> | Jun 2014 – Mar 2020 <i>Chalisgaon, Maharashtra</i> |

Skills

- **Languages:** C++, Python, JavaScript, Java, SQL
- **Frameworks:** React.js, Node.js, HTML5, CSS3
- **Tools:** Pandas, NumPy, Seaborn, TensorFlow
- **IDEs:** VS Code, Jupyter, Google Colab
- **Core:** DSA, DBMS, OS, CN, DM

Experience

| | |
|--|--|
| Talent Battle Pvt Ltd <i>DSA and Aptitude Trainee</i> | Dec 2024 – Feb 2025 <i>Nashik, India</i> |
| <ul style="list-style-type: none">– Advanced through 10+ DSA modules, strengthening data structure skills and boosting coding test performance.– Secured 70%+ accuracy benchmarks in simulated aptitude and coding assessments conducted under strict time constraints, reflecting practical readiness for competitive evaluations.– Engaged in 6 Agile Scrum-based interview simulations, consistently integrating evaluator feedback to refine technical articulation, collaborative communication, and coding precision. | |
| Oasis Infobyte <i>Web Developer Intern</i> | Jan 2024 – Feb 2024 |
| <ul style="list-style-type: none">– Designed and implemented projects including a Calculator, To-Do List, and Tribute Page.– Developed a Calculator that performs basic arithmetic operations with a responsive interface.– Built a To-Do List application enabling users to manage and track tasks efficiently.– Created a Tribute Page to honor an inspirational figure, focusing on clean layout and styling.– Utilized HTML, CSS, and JavaScript to implement all features and ensure cross-browser compatibility. | |

Projects

| | |
|--|--|
| Currency Rate Notifier Web App | HTML, CSS, JavaScript |
| <ul style="list-style-type: none">– Developed a web-based system that provides real-time currency exchange rate notifications.– Integrated third-party APIs to fetch live exchange rates and display them dynamically.– Designed a user-friendly interface for setting and tracking currency exchange preferences.– Built the front-end using HTML, CSS, and JavaScript for intuitive interaction. | |
| AI-based Vehicle Counting System | Python, OpenCV, TensorFlow, Deep Learning |
| <ul style="list-style-type: none">– Built an AI-powered system to automatically detect and count vehicles from real-time traffic videos.– Applied deep learning models in TensorFlow for accurate vehicle detection and classification.– Used OpenCV for video frame processing, motion tracking, and region-of-interest analysis.– Generated vehicle count reports to support traffic flow analysis and smart city applications. | |

Certificates

- Microsoft Azure AI Fundamentals, Google Analytics, Fundamentals of C++, Flipkart Grid Hackathon, Talent Battle - Internship