AYUSH KARNEWAR **Third Year, CSE AIML**

Nagpur | +91 9960670950 | ayushkarnewar369@gmail.com | in ayush-karnewar-016460289

SUMMARY

Innovative AI Engineer with strong observational and research skills, driving problem-solving and solution design. Passionate about intelligent systems, emerging technologies, and deep rooted sciences and biotechnology, dedicated to delivering impactful AI solutions.

EXPERIENCE

DYPCET ARJUN INNOVATION INCUBATION & ENTREPRENEURSHIP FOUNDATION (DAIIEF)
- Transforming student ideas into viable startup concepts through technical guidance and research support, fostering an ecosystem that bridges creativity, technology, and real-world applications.

Prarambh Development Cell, DYPCET   **August 2024**
- Experienced client projects with industry-level exposure to project planning and delivery, managing the DYP Medical College Simulation Lab website from development to deployment.

Training & Placement Cell, DYPCET   **July 2024-2025**
- Coordinated placement activities and recruitment drives, streamlining student–recruiter communication and enhancing industry–academia engagement.

Orbit Space Club, DYPCET   **August 2025**
- Established ORBIT – The Space Club DYPCET, fostering a hub for space enthusiasts through stargazing events, workshops, guest talks, competitions, and ISRO–IIRS courses.

Rashtrasant Tukdoji Maharaj Nagpur University, Nagpur   **January 2022**
- Managed critical event data and Excel records for the 72nd IPC, ensuring accuracy, accessibility, and reliable decision-making.

PROJECTS

DUSTIN - Mental Health Companion   **January 2026**
DUSTIN is an AI-powered RAG-based, voice-enabled mental health support system designed to provide continuous, accessible, and emotionally safe assistance for children and young adults.

Sudama - Knowledge-Driven AI Chatbot   **August 2025**
Built Sudama, an AI chatbot trained on the Shiv Purana with domain-specific learning creating a persona, designed to provide contextual answers and meaningful spiritual insights.

Loki - Voice Assistant   **July 2025**
Developed Loki, an advanced voice assistant capable of answering diverse queries and seamlessly opening applications or websites through intuitive voice commands.

SKILLS

Research Skills	Project & Event Management	Productivity Tools- Microsoft Office & Google Workspace
Creativity & Graphics Design	Strong Observation & GK	

EDUCATION

Bachelor of Technology, CSE-AIML   **August 2023- 2027**
D.Y. Patil College of Engineering and Technology, Kolhapur.

ADDITIONAL INFORMATION

- **Languages:** Hindi, Marathi, English, Spanish (Elementary Level)
- **Certifications:** Google AI Virtual Internship, AWS Cloud, Cisco Data Science and many more...
- **Research Works:** ABO Blood Groups & Immunology, Persona.exe, The Gravity Hoax, ~Living Paradox