JAYANT KUREKAR

GitHub   LeetCode   LinkedIn   jayantkurekar1@gmail.com   8767629570   Portfolio

EXPERIENCE

Founder, *JK Creatives*
2021 – present | Nagpur
- Delivered **50+ projects** of brands like **Mivi, Bella Vita, PowerZ, TagZ** & more.
- Shot and edited content for resorts including **MonkeyCap Hostel** and **Jadam Resort**, increased visibility and bookings by 10%.

Software Development Intern, *Prodigy Infotech*
04/2025 – 04/2025 | Remote
- Built **5 Java-based projects** from scratch.
- Improved app **performance by 30%** through optimized logic, clean architecture & debugging.
- Gained hands-on experience across **full SDLC**, from **planning to deployment.**

AI & Cloud Internship Trainee,
Edunet with Microsoft
04/2025 – 05/2025 | Remote
- Deployed a **real-world AI project** using **Azure AI, OpenAI API**, and **scikit-learn**.
- Applied **ML, DL & GenAI** concepts under mentorship from Microsoft professionals.
- Certified by **AICTE** for hands-on cloud and AI proficiency.

SKILLS

Programming Languages
Java, JavaScript, Node.js, C, Python, HTML, CSS

Libraries/Frameworks
React.js, Express.js, OpenAI API, Web3.js

Tools / Platforms
Git, GitHub, VS Code, Microsoft Azure, IntelliJ IDEA

Databases
MongoDB, PostgreSQL, Firebase

CS Fundamentals:
Data Structures & Algorithms (DSA), OOPs, Operating Systems, DBMS

Blockchain Tools & Tech:
Solidity, Ethereum, Smart Contracts, MetaMask, Remix IDE

AI/ML Tools & Platforms:
Azure AI, Scikit-learn, OpenAI API, Hugging Face, LangChain

EDUCATION

G H Raisoni College of Engineering, Nagpur,
Full-time B.Tech in Mechanical Engineering and Minor in Computer Science
08/2023 – Present | Nagpur, India
CGPA: 7.63

S P Junior College, Narkhed,
Full-time Pre-University (XII)
07/2020 – 03/2022 | Narkhed, India
Percentage: 77%

PROJECTS / OPEN-SOURCE

BridgePay Web3 Remittance Platform ⧉
- Enabled **borderless payments** via smart contracts on **Ethereum**, cutting middlemen.
- Built secure, low-cost crypto transfers with **Web3.js** and **MetaMask** integration.

VibeSync AI-Powered Emotional Assistant
- Built chatbot for **emotion analysis** and **mental health insights** via **TogetherAI APIs**.
- Integrated **NLP models** for real-time, accurate responses.

Aarogyam : Student Healthcare Management System
- Created a real-time **medical record platform** for institutions with **secure storage**.
- Implemented role-based access and tracking for **student healthcare workflows**.

CERTIFICATIONS

- Healthcare Management System Hackathon FLUXUS - IIT Indore ⧉
- Code Of Phoenix - IIIT Naya Raipur ⧉
- Hack On - GDG on Campus GCOEN ⧉
- SDE Internship at Prodigy InfoTech ⧉
- GfG 160 - 160 Days of Problem Solving ⧉
- C Programming - The Digital Adda
- Web Development - The Digital Adda
- Ecothon 4.0 - Sipna college ⧉
- National Level TECH-KRUTI 2K25 ⧉