



BRAJ KISHORE YADAV

AI/ML & Full Stack Developer

☎ +91-9131647299 ✉ yadavbrajkishore678@gmail.com  linkedin.com/in/brajkishoreyadav  github.com/Brajkishore-yadav

Summary

AI/ML Engineer and Full Stack Developer skilled in building intelligent applications, scalable systems, and clean UI/UX products. Experienced in ML, DL, Generative AI, React, Node.js, and real-time development. Strong problem solver with 200+ DSA questions solved across LeetCode, CodeChef, Codeforces, and GfG. Passionate about deploying production-ready applications.

Technical Skills

Languages: C++, Python, JavaScript, TypeScript, SQL

AI/ML: ML, Deep Learning, Generative AI, Data Preprocessing, Model Deployment

Frameworks: TensorFlow, PyTorch, Scikit-Learn, NumPy, Pandas

Full-Stack: React, Node.js, Express.js, REST APIs, MongoDB, PostgreSQL

Tools: Git, Docker, Postman, VS Code

Core CS: DSA, System Design, API Design

Projects

ChatPay – Universal Paid Help Marketplace | *Full-Stack, AI/ML*

 GitHub

2025

- Built a production-ready platform enabling users to offer/pay for help via chat, voice, or tasks with escrow-secured payments.
- Implemented expert profiles, instant-connect, reviews, wallet system, and AI-smart user matching.
- Developed backend using Node.js/Express, MongoDB and modular service architecture.

Netflix Frontend Clone | *HTML, CSS*

 GitHub

2025

- Created a clean UI clone of Netflix using HTML, CSS, and responsive layout techniques.
- Used CSS Flexbox, Grid, custom animations, hover effects, and reusable design components.
- Optimized for mobile and TV-style screen sizes.

Achievements

- **Smart India Hackathon** Selected from IIIT Ranchi to represent college for SIH .
- **Solved 200+ DSA Problems:** Across LeetCode, Codeforces, CodeChef, and GeeksforGeeks.
- **Competitive Programming:** Regular participant in CodeForces and CodeChef contests with improving ranks.

Education

Indian Institute of Information Technology (IIIT) Ranchi

2028 (Expected)

B.Tech in Electronics and Communication Engineering (ECE)

CGPA: 9.3 / 10

Additional Information

- **Technical Interests:** Distributed Systems, Scalable Backend Architecture, Cloud Deployment (AWS), Real-Time Applications, Large Language Models (LLMs), and AI Automation Systems.
- **Coding Practice:** Solved **200+ Data Structures & Algorithms problems** across LeetCode, CodeChef, Codeforces, and GeeksforGeeks to strengthen algorithmic thinking and competitive programming foundations.
- **Open Source:** Actively contributes mini-projects and utilities on GitHub — github.com/Brajkishore-yadav.
- **Hobbies:** Playing cricket, swimming, exploring new tech tools, and experimenting with UI design and animations.