Dewansh Warjurkar

Nagpur, India | dewanshwarjurkar24@gmail.com | +91-8010728200 | Portfolio | GitHub | LinkedIn | Codolio

Profile Summary

AIML undergraduate with hands-on experience in full-stack development and machine learning projects. Open-source contributor with 200+ verified GitHub contributions, experienced in building and deploying scalable web applications using Next.js and Python-based ML solutions. Seeking SDE/ML internships.

Education

B.Tech in Artificial Intelligence & Machine Learning   2023 – 2027
Shri Ramdeobaba College of Engineering and Management, Nagpur   *CGPA: 8.63*
- Relevant Coursework: Data Structures, Artificial Intelligence, Machine Learning, DBMS, Operating Systems

Experience

Open Source Contributor — GSSoC   2025
GirlScript Foundation   *Remote*
- Resolved 20+ issues and merged 14+ pull requests across multiple open-source repositories
- Delivered 100+ open-source contributions across issues, commits, pull requests, and code reviews during GSSoC 2025
- Improved UI components and fixed functional bugs using React, JavaScript, and Git-based workflows
- Collaborated with 10+ maintainers and contributors through code reviews, discussions, and issue tracking

Technology Virtual Experience   Jul 2025
Deloitte Australia (Forage)   *Virtual*
- Completed data cleaning, integration, and analysis tasks simulating real-world business scenarios
- Translated analytical findings into a dashboard proposal aligned with stakeholder requirements

Projects

Portfolio Website [GitHub]
Next.js, React, Tailwind CSS
- Designed and developed a fully responsive, SEO-optimized personal portfolio website to showcase projects, technical skills, and professional experience
- Built reusable React components with interactive animations and mobile-first layouts using Tailwind CSS to ensure consistent UI across devices
- Deployed the application on Vercel with performance optimizations, clean routing, and SEO-friendly structure for improved discoverability

Movie Recommender System [GitHub]
Python, Flask, Scikit-learn, Pandas
- Developed a content-based movie recommendation system leveraging TF-IDF vectorization and cosine similarity to identify user-preference patterns
- Processed, cleaned, and analyzed a dataset of 4,800+ movies to generate accurate and relevant personalized recommendations
- Designed and implemented a Flask-based REST API to serve real-time movie recommendations with efficient request handling

Certifications & Activities

- GirlScript Summer of Code (GSSoC) 2025 — Open Source Contributor (100+ verified GitHub contributions)
- Deloitte Technology Virtual Experience (Forage) — Data analysis and dashboard design
- Google Cloud Study Jams 2025 — Hands-on labs in cloud fundamentals
- Build With India Hackathon — Team-based problem solving and rapid prototyping
- Machine Learning and IoT Workshop — Practical exposure to ML applications

Technical Skills

Languages: Java, Python
Frontend: React, Next.js, Tailwind CSS
Backend: Spring Boot, Node.js, Firebase (Basic)
Machine Learning: Pandas, NumPy, Scikit-learn
Tools: Git, GitHub, VS Code
Problem Solving: Solved 250+ DSA & CP problems across arrays, strings, linked lists, and dynamic programming (Codolio, LeetCode).