MIHIR PANDYA

Aspiring AI/ML Engineer | Computer Applications Graduate

work.mihirpandya@gmail.com +91 9157178152 linkedin.com/in/work-mihir-pandya/

Profile

MCA student with strong interest in Artificial Intelligence and Machine Learning, currently building foundational knowledge through coursework and self-learning. Eager to gain hands-on experience and contribute to real-world projects through an job opportunity.

Projects

AI-Powered Wellness Planner — React, Vite, Node.js, MongoDB, Python (NLP)
Developed a full-stack **AI-driven wellness platform** that unifies journaling, task management, and mood tracking into a single intelligent ecosystem. Built a **responsive React + Vite frontend** and a **secure Node.js backend** with MongoDB integration. Implemented **NLP-based AI models** to analyze user input and generate personalized insights, promoting holistic mental well-being. Focused on **scalability, user experience, and data intelligence**, aligning with real-world impact and growth.

AI Artisan Assistant (Google Hackathon) — Next.js, React, Node.js, Python, Supabase, Generative AI (GPT/Gemini)
Developed an **AI-powered marketing assistant** that helps artisans promote and price their artwork effectively. Built a **full-stack platform** with a **Next.js frontend** and **Python backend** to generate complete marketing kits — including SEO descriptions, social captions, ad mockups, and dynamic pricing. Integrated **Generative AI and NLP** for sentiment and visual analysis, bridging creativity with intelligent automation. Recognized for innovation at the **Google Hackathon**.

E-commerce Platform — Next.js, React, Node.js, MongoDB
Developed a full-stack e-commerce and portfolio platform giving the client complete control over their online business. Built a **high-performance, SEO-friendly storefront** with Next.js and a **secure custom admin panel** for full CRUD operations. Designed for **scalability, autonomy, and workflow efficiency**, enabling the brand to manage products and content without developer support.

Education History

Master of Computer Applications (AI/ML), 2027
Chandigarh University (Distance Learning)

Bachelor of Computer Applications, *St. Xavier's College (Autonomous)* 2025

Skills

- Python
- Java
- JavaScript, Next.js, React, Node.js
- Asp.net Core MVC
- SQL
- Flutter, REST APIs