HARSHA PANDEY

(↑ @harsha-pandey | in harsha-pandey | ✓ harshapandey2004@gmail.com | | +91 9794229585

SUMMARY

I'm Harsha Pandey, a B. Tech student in Artificial Intelligence and Machine Learning, passionate about solving real-world problems through innovative AI solutions. Skilled in Data Structures & Algorithms, Machine Learning, and Deep Learning, and familiar with a wide range of AI tools, I focus on building impactful projects and continuously exploring new technologies. View my work here: Click Me.

Projects

AI-Based Tutoring Platform

Designed and developed an intelligent tutoring system integrating a Python-based AI chatbot, personalized question recommendations, lecture/video access, test tracking, and student progress analytics to enhance learning outcomes.

Multifunctional Web Platform

Created a versatile website combining multiple services, including online gaming modules, restaurant ordering system, and a functional NFT marketplace, built with an interactive and responsive user interface.

IEEE Student Chapter Website (BIT)

Built the official IEEE website for BIT college using React is with responsive design, dynamic committee pages, and event updates — deployed for official college use.

Training & Certifications

MACHINE LEARNING & DEEP LEARNING

Jun 2025 - July 2025

Completed offline summer training and internship in Machine Learning & Deep Learning that was conducted by GEEKONIK in association with BUDDHA INSTITUTE OF TECHNOLOGY, where I gained hands-on experience in building and training neural networks, performing data preprocessing, and evaluating models using Python, TensorFlow, and PyTorch. The internship provided practical exposure to real-world AI workflows and problem-solving.

EDUCATION

Bachelor's Degree at BUDDHA INSTITUTE OF TECHNOLOGY 2022 - 2026 (CGPA: 7.2)

2021 Class 12th from MAHATMA GANDHI INTER COLLEGE 2019 Class 10th from MAHATMA GANDHI INTER COLLEGE

Achievements & Awards

• 1st Place – TechYuva 2024: AI-Based Tutoring Platform. View Certificate

• 1st Place - TechYuva 2023: Multifunctional Website. View Certificate

SKILLS

Python, Java, C/C++, Data Structures & Algorithms (DSA) Programming

AI/MLML/DL, CNN, RNN, NLP, Model Deployment, Data Preprocessing Libraries TensorFlow, Keras, Scikit-learn, Pandas, NumPy, Matplotlib, Seaborn

Tools n8n, Git/GitHub, Jupyter Notebook, VS Code

Frontend React.js, HTML, CSS, JavaScript