Tarnvir Singh

✉ **tarnsaini9713@gmail.com**
📍 Lovely Professional University, Punjab
🎓 B.Tech in Computer Science & Engineering (1st Year)
🌐 [GitHub](#) | [LinkedIn](#) | [Portfolio](#)

💻 Technical Skills

Frontend: HTML, CSS, JavaScript, React, Bootstrap
Backend: Python (Flask), Node.js, Express.js
Databases: MySQL, MongoDB
Tools & Platforms: Git, GitHub, VS Code, Render, Postman
Core Concepts: Data Structures, Algorithms, APIs, RESTful Services

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🚀 Projects

1. Movie Recommender System | [Link](#)
  ◆ Built a Flask-based web app that recommends similar movies using cosine similarity and TMDB data.
  ◆ Integrated IMDb API for dynamic posters and movie details.
  ◆ Designed a clean dark-themed interface with interactive search suggestions.
Tech Used: Python, Flask, Pandas, Scikit-learn, HTML, CSS, JS, TMDB API

2. Zomato Clone | [Link](#)
  ◆ Created a responsive frontend clone of the Zomato website showcasing restaurant listings and UI components.
  ◆ Implemented modern design with reusable layouts and animations.
Tech Used: HTML, CSS, JavaScript, Bootstrap

🧠 Education

Lovely Professional University, Punjab
Bachelor of Technology (B.Tech) in Computer Science and Engineering - AI and ML
Year: 1st Year

🎯 Career Objective

Aspiring Computer Science Engineer with a strong interest in **Artificial Intelligence and Machine Learning**. Passionate about developing impactful web applications and expanding knowledge in AI-driven technologies while building a strong foundation in full-stack development.

🌱 Interests & Activities

- Exploring AI & ML concepts

- Building web applications

- Open-source contribution

- Learning new frameworks and tools