

Kirti Adhikari

Aspiring software developer with a solid foundation in programming and artificial intelligence. Demonstrates strong problem-solving skills and a commitment to innovation. Actively engages in continuous learning to enhance expertise in computer science.

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EDUCATION

Vellore Institute of Technology, Chennai — BTech in Computer Science (Artificial Intelligence and Machine Learning)

Aug 2023 - Present

CGPA - 9.39

Army Public School, Shankar Vihar — 12th

March 2022 - March 2023

Percentage - 92.4

Army Public School, Shankar Vihar — 10th

March 2020 - March 2021

Percentage - 97.6

PROJECTS

Fake News Detection

Developed a machine learning model to classify news as real or fake using Natural Language Processing (NLP) techniques. Implemented BERT and SVM to enhance accuracy and improve text classification.

Portfolio Website

Built a personal portfolio website to showcase projects, skills, and experience. Implemented interactive elements using JavaScript for an enhanced user experience.

Book Collection Tracker

Developed a full-stack web app to manage personal reading lists with features to add, edit, review, and rate books. Integrated Google Books API to display live English-language book covers. Implemented real-time UI updates, categorized books into "Read" and "TBR", and provided AI-powered book recommendations based on reading history.

SKILLS

Programming languages:

Python, Java, C, C++

Web development: HTML,

CSS, JavaScript, React

Database management:

MySQL, SQLite

Active listening and

communication

Problem solving

Multitasking skills

EXTRA CURRICULARS

Participated in hackathons and coding contests

Member of CodeChef Club

LANGUAGES

English - Bilingual

Proficiency

Hindi - Bilingual Proficiency

Spanish - Elementary

Proficiency