AYUSH GUPTA

WEB DEVELOPER • AMBALA, INDIA • +91 9355088572

○ DETAILS ○

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○ LINKS ○

LinkedIN : Ayush Gupta

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○ SKILLS ○

MongoDB

MySQL

Python

HTML

CSS

JavaScript

C

C++

Web Development

Flutter

Dart

PROFILE

Pursuing a B.Tech in Computer Science and Engineering at Amity University, Mohali, with strong skills in Python, JavaScript, C++, HTML, CSS, and databases like MySQL and MongoDB. Currently learning Flutter and Dart for cross-platform app development.

Key projects include a Railway Ticket Reservation System with Python Django and MySQL, showcasing full-stack development, and a Tic Tac Toe game built with JavaScript, demonstrating logic and UI design skills. Also developed CortexX, an AI assistant using machine learning for intelligent, context-aware responses.

With a solid foundation in software development and AI, focused on building innovative, user-centric solutions for real-world challenges.

EMPLOYMENT HISTORY

Database Manager at Kendriya Vidyalaya Sangathan, Ambala
April 2023 — March 2024

Managed and developed a comprehensive database system to organize and store detailed information for over 1,000 students from 10 clusters across 25 schools. Streamlined data collection, ensuring accuracy and accessibility, enabling efficient analysis and reporting for enhanced decision-making.

AI Intern at Internship Studio, Remote
July 2024 — August 2024

Worked as an AI Intern at Internship Studio for one month, where I focused on expanding my knowledge of artificial intelligence. Gained hands-on experience in AI concepts, algorithms, and tools,

EDUCATION

XII, Kendriya Vidyalaya Sangathan, Ambala
April 2023 — March 2024

B.Tech Computer Science and Engineering with Specialisation in Artificial Intelligence and Machine Learning, AMITY UNIVERSITY, Mohali
August 2024 — Present

Projects

Railway Ticket Reservation System: Developed a full-stack application using Python Django and MySQL, enabling users to search trains, book tickets, and manage reservations with an efficient backend database.

Tic Tac Toe Game: Created a web-based game using JS, focusing on game mechanics and responsive UI design.

CortexX: Built an AI assistant using machine learning techniques to provide intelligent, context-aware responses, enhancing user interaction with advanced natural language processing.