Contact

jaspreetnahal100@gmail.com

www.linkedin.com/in/jaspreet-nahal
(LinkedIn)
github.com/merciless-admiral-3083
(Personal)

Top Skills

Algorithm Trading

API integration

JWT

Certifications

Responsible AI: Applying AI
Principles with Google Cloud

Java

Introduction to Programming Using
Python

JavaScript

Jaspreet Singh Nahal

Computer Science # || Java || JavaScript || SQL || Python || Full
Stack## || MERN Stack
Noida, Uttar Pradesh, India

Summary

Hi! Currently I am doing B.Tech in Computer Science Engineering
(Artificial Intelligence) at Dr. A.P.J. Abdul Kalam Technical
University. In my studies, I concentrate on algorithms, data
structures and AI applications. I take part in projects like Java based
chess game for students and Chess Club participation which allows
me to explore strategic thinking and problem solving beyond what is
digital.

I have in-depth knowledge of languages like Java, JavaScript,
Python, C++ and web tech such as HTML and CSS. I took online
certifications on coding while studying to enhance my proficiency in
software development and problem-solving too.

When it comes to programming, my enthusiasm revolves around
constant learning and its practical aspects. What drives me is
the opportunity of mastering new technology that can be applied
creatively to project solutions having real life significance. I strongly
believe in teamwork since through it hard work becomes fun while
complementing this with commitment makes a great contribution
towards positive development in the software industry.

Therefore, I am excited about working on projects that are
challenging the boundaries of technology.

Experience

Independent work
AI Chatbot Developer
November 2024 - December 2024 (2 months)
Remote

Designed and developed a responsive web-based quiz application using
Python (Flask) and SQLite, with focus on scalability, data security, and user

experience. Completed the project within two months and released it for real-time use.

Independent work
SMA Crossover Stock Trading System Developer
August 2024 - September 2024 (2 months)
Remote

A stock trading system based on the Simple Moving Average (SMA) Crossover strategy was developed. This involves the crossover of short-term and long-term moving averages to create buy and sell signals. The system determines the automatic decision-making over the trade in stocks and gives an opportunity to optimize return by discovering the key trend in the market.

Education

Dr. A.P.J. Abdul Kalam Technical University
· (2023 - 2027)

DELHI PUBLIC WORLD SCHOOL,NOIDA EXTENSION,GREATER NOIDA WEST
High School