# Himanshu Sharma - Resume

## Professional Summary

Computer Science student specializing in Artificial Intelligence and Machine Learning. Proficient in full-stack development using the MERN stack, with expertise in building scalable web applications and machine learning models. Actively seeking opportunities to contribute to innovative AI and software development projects.

## Education

\*\*B.Tech in Artificial Intelligence and Machine Learning\*\*  
Greater Noida Institute of Technology, Greater Noida  
Jan 2022 – Jan 2025

\*\*Diploma in Electrical\*\*  
SR Groups of Institute  
Jan 2018 – Jan 2020

\*\*High School\*\*  
Kendriya Vidyalaya Sangathan, Jhansi  
Jan 2015 – Jan 2016

## Technical Skills

- \*\*Programming Languages\*\*: Java, C, Python  
- \*\*Web Development\*\*: HTML5, CSS3, JavaScript, React, Node.js, Bootstrap  
- \*\*Databases\*\*: MySQL, MongoDB  
- \*\*Tools & Libraries\*\*: Pandas, NumPy, Matplotlib, Scikit-Learn  
- \*\*Other\*\*: Data Structures and Algorithms, OOPs

## Projects

- \*\*Zerodha Clone\*\*  
 Developed a fully functional clone of the Zerodha trading platform using the MERN stack, implementing real-time data updates and user authentication.

- \*\*Hotel Management Website\*\*  
 Created an Airbnb-style hotel management system using the MERN stack, enabling users to book, review, and rate hotels.

- \*\*Portfolio Website\*\*  
 Designed and deployed a portfolio showcasing projects and skills using React. Viewable at [animated-cuchufli-a8cdcb.netlify.app](https://animated-cuchufli-a8cdcb.netlify.app/).

- \*\*Price Prediction Module\*\*  
 Built a price prediction module using supervised machine learning with Python libraries such as Pandas, NumPy, Scikit-Learn, and Matplotlib.

## Experience

- \*\*Line Follower Robot Car Developer\*\*  
 Created a line-following robot car using Arduino Nano, C programming, and IR sensors to autonomously navigate predefined paths.

## Find Me Online

- \*\*Portfolio\*\*: [animated-cuchufli-a8cdcb.netlify.app](https://animated-cuchufli-a8cdcb.netlify.app/)  
- \*\*LinkedIn\*\*: [linkedin.com/in/himanshu-sharma-h07](https://linkedin.com/in/himanshu-sharma-h07)