

# SADGYAN SINGH

## AI/ML Engineer | Full Stack Developer

(+91) 9044351175

dsvvsadgyansinghindo@gmail.com

<https://github.com/SadgyanSingh>

[www.linkedin.com/in/sadgyan-singh-789b8b253](https://www.linkedin.com/in/sadgyan-singh-789b8b253)

Developed and deployed [number] AI/ML and Full Stack solutions using Python, Java, C++, C, and the MERN stack, leveraging strong technical expertise to drive impactful project outcomes. Experienced in developing intelligent web and machine learning solutions like FraudGuardian and Handyman. Proficient in data analysis, model building, and cloud integration (AWS). Passionate about leveraging AI technologies to create impactful, efficient, and user-focused applications.

## Work Experience

### Social Internship

Social Internship, Jharkhand Dec/2024- Delivered sessions on AI awareness and taught Python & Java in local colleges.

## Education

### Dev Sanskriti Vishwavidyalaya

Bachelor of Computer Applications (BCA) | Bachelor's Degree | Haridwar, Uttarakhand.

Sep 2022 - Jun 2025

### K.R. Mangalam University

Master of Computer Applications (AI/ML with IBM) | Master's Degree | Gurugram, Haryana.

Aug 2025 - 2027

## Skills

### Hard Skills

Python, Java, C, C++, JavaScript, MERN stack, Full-Stack, React.js, Node.js, Express.js, MongoDB, MySQL, AWS Cloud, Pandas, NumPy, Scikit-learn, TensorFlow, Plotly, Streamlit, Power BI, Matplotlib

### Soft Skills

Data Analysis, Model Building, API Integration, Problem Solving, Team Collaboration

## Projects, Hackathons & Experience

### FraudGuardian – Credit Card Fraud Detection

- ML-powered fraud detection system using Python, scikit-learn, and Streamlit. Led a team of 3 people and built a real-time prediction visualization.

### Handyman – Home Service Platform

- Full-stack MERN web app for home repair and maintenance services with authentication and MongoDB integration.

### Hackathons

- Participated in Hackathon 6.0 Jaipur, Build & Beyond, Code Canvas, and Kaggle Challenge
- Achieved 4th rank in the CS Department