

Safal Gupta

AI Builder · Industrial Digitalization · Manufacturing Tech

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SUMMARY

I build AI and automation systems for manufacturing — currently industrial digitalization at JCB India.

EXPERIENCE

Industrial Digitalization Intern — JCB India

2026

- Process automation across manufacturing workflows
- Manufacturing systems integration and optimization

Finance Executive — E-Cell VIT

2024 — Present

- Sponsorship outreach and deal negotiation
- Strategic partnerships with industry leaders

SKILLS

C++

Python

JavaScript

TypeScript

Machine Learning

LLM Applications

Prompt Engineering

Vector Databases

Power Apps

Power Automate

SharePoint

SAP Integration

Docker

Git

Azure

AWS

SELECTED PROJECTS

JCB Industrial Digitalization

Streamlined operational workflows, reduced manual follow-ups, and improved visibility for manufacturing teams.

Equipment Handover System

Automated approval routing and tracking — reducing handover cycle time and eliminating manual follow-ups.

AI Manufacturing Assistant

Faster access to operational insights — operators get answers in seconds instead of minutes.

FraudGuard

Real-time monitoring and risk analysis — catching suspicious activity before it escalates.

PORTFOLIO

<https://safalgupta.tech>