### Naran Hirani

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#### Personal statement

A results-driven graduate with advanced degrees in Information Systems (MSc) and Physics (BSc), specializing in computer vision, machine learning, and artificial intelligence. Experienced in leveraging cutting-edge techniques like YOLO to develop innovative solutions in AI and data analytics. Skilled at analyzing complex challenges and delivering impactful results through expertise in computer vision and data-driven methodologies Known for a strong work ethic, a positive attitude, and the ability to lead and collaborate effectively in diverse teams. Ambitious and motivated to apply my technical proficiency, leadership skills, and creative problem-solving to projects that drive meaningful impact and technological transformation.

Qualification	
University of Huddersfield (England, UK)	2023-2024
MSc. Information System	
Gujarat University (Gujarat, India)	2018-2021
BSc. Physics	
Higher Education (Gujarat, India)	2016-2018
Physics, IT, Math, Chemistry, English	

## **Experience**

## Amazon (Bolton, UK)

FC Associate Oct 2024 – Dec 2024

- Operated in a fast-paced Amazon Robotics environment, achieving a productivity rate of 440 units per hour with a 99.9% accuracy rate.
- Utilized advanced robotic technology to streamline order fulfillment processes.
- Strictly adhered to safety protocols, contributing to a secure and efficient work environment.
- Consistently exceeded performance expectations, enhancing overall operational success

## IMP Group (Manchester, UK)

Steward Safety Nov 2024 - Ongoing

- Conducted safety checks and ensured compliance with workplace safety regulations.
- Supported team initiatives to promote a secure and efficient environment.
- Demonstrated adaptability and teamwork in dynamic on-site operations.
- Provided excellent customer service, ensuring client satisfaction and safety

### Pavan Bricks (Gujarat, India)

**Operations and Data Manager** 

Sep 2021- Aug 2023

- Directed and coordinated multiple departments, ensuring seamless integration between material procurement, production, and logistics.
- Managed inventory systems to optimize material ordering, stock maintenance, and storage planning, reducing cost.
- Supervised manufacturing workflows to meet client demands, enhance efficiency, and minimize downtime.
- Collaborated with transportation providers to ensure timely and cost-effective product deliveries.
- Provided exceptional customer service by addressing client needs and delivering tailored solutions.
- Maintained accurate company data, performing detailed data entry and analysis to inform strategic decisions.

# Skills

Programming: Python, SQL, Neo4j, Linux

Machine Learning: YOLO, computer vision, image detection pipelines

Data Analytics: Big data technologies, statistical analysis, data visualization, data management

Data Engineering: Data pipelines, data mining, large dataset handling

Research & Writing: Academic research and technical writing, experimentation and documentation

Soft Skills: *Problem-solving, adaptability, teamwork, time management, attention to detail and critical thinking.*Leadership & Interpersonal Skills: *leadership, ambition, empathetic, Multitasking, Client Relations, Customer Service.*