

Shubham Chaubey

Automation Engineer | Robotics Enthusiast

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Location:	Vapi, India

Education

Bachelor of Engineering (Instrumentation & Control Engineering)
Vishwakarma Government Engineering College(GTU), Ahmedabad (2020–2024)

Experience

Gayatri Shakti Papers Limited – Intern (3 months, 2024)

- Gained hands-on experience in industrial automation and leadership.
- Troubleshoot instrumentation systems, improving efficiency and safety.
- Collaborated with plant teams to optimize workflow and productivity.
- Applied process control and safety standards in real industrial environments.

Academic Projects & Research

- Authored dissertation on advanced automation technologies: PLC, SCADA, HMI, DCS, and ESD (2024).
- Worked on robotics system design and programming as part of Robotics Club projects (2023).

Technical Skills

- **Automation & Control:** PLC, SCADA, HMI, DCS, ESD
- **Instrumentation:** Troubleshooting, Calibration, Process Control
- **Industry Knowledge:** Safety Protocols, Industrial Automation, Industry 4.0 Concepts
- **Supply Chain Management:** Inventory Management, Demand Forecasting, Procurement, Logistics Coordination, Process Optimization

Soft Skills

- Team player with strong collaboration abilities
- Adaptable and quick learner
- Effective communicator with organizational skills
- Self-motivated and focused on results

Extracurricular Activities

- Robotics Club (2023): Designed and programmed robotic systems.
- Workshops & Seminars (2022–2023): Gained exposure to industry advancements.
- Fitness & Sports Club (2022): Organized and participated in fitness activities.

Additional Highlights

- Knowledge of Industry 4.0 concepts, smart sensors, and industrial data monitoring.
- Passionate about automation, robotics, supply chain management, and process optimization.
- Ability to translate theoretical knowledge into practical industrial solutions.
- Strong interest in integrating automation with supply chain efficiency improvements.