



# Gaurav Joshi

E-Mail: [x25gauravj@iima.ac.in](mailto:x25gauravj@iima.ac.in) Mobile: +91 7053509907 LinkedIn: [www.linkedin.in/gaurav-joshi](https://www.linkedin.in/gaurav-joshi)

## Summary

Result-driven professional with expertise in streamlining processes, aligning global stakeholders, and driving strategic execution. Experienced in leading new product development and sustainability projects, managing cross-functional teams, and ensuring compliance.

## Professional Experience

### Senior Engineer | Eaton India Innovation Center | Pune

Jun 2022 – Mar 2025

- Led a team of 3 and collaborated with UK counterparts on a compliance-driven project to replace restricted materials in Airbus components. Delivered \$400K in savings through end-to-end project ownership and cross-border collaboration.
- Championed continuous improvement initiatives at the business unit level, delivering \$2.2M in cost-avoidance through streamlined operations and process efficiencies.
- Drove early adoption of liquid hydrogen and health monitoring systems in aircraft fuel systems; submitted 5 innovation disclosures with potential future commercial value.
- Strengthened customer trust and internal quality system by auditing 10+ projects under AS9100 standards.

### Engineer | Eaton India Innovation Center | Pune

Aug 2018 – May 2022

- Delivered critical components for a commercial aircraft platform, collaborating with global teams and ensuring successful delivery aligned with client expectations; contributed to \$4M+ in business impact.
- Led a process improvement project that reduced product development turnaround time by 30%, resulting in \$144K savings per unit and ~\$500K per aircraft; recognized as runner-up in a global CI competition.
- Drove multiple cost optimization projects. Increased profit margin of a key product from 5% to 25%.
- Developed internal tools to accelerate turnaround and improve responsiveness to client needs.

## Education

MBA (PGPX) – Indian Institute of Management, Ahmedabad   India	2025 – 2026
M.Tech (Engineering Mechanics) – Indian Institute of Technology, Delhi   India	2016 – 2018
B.Tech (Mechanical Engineering) – Uttarakhand Technical University, Dehradun   India	2010 – 2014

## Accomplishments

- Recognized as runner-up in Eaton's Global Aerospace Continuous Improvement Competition (2021) for leading a flagship cost and turnaround optimization project.
- Organized an organization-wide hackathon on sustainable fuel; filed 5 innovation disclosures with commercial potential.

## Certifications

AS9100D Internal Auditor, DNV-GL	Sep 2021
Design for Six Sigma, Eaton	Sep 2021
System Engineering Fundamentals, ARAI-BLUEKEI	May 2022
Lean Six Sigma, Eaton	May 2023

## Extra-Curriculars

- Volunteer – Eaton CSR Education Vertical. Provided mentorship to engineering college students in collaboration with Bhau i2i.
- Elected M.Tech representative of the Applied Mechanics Society for academic year 2017-18.
- Organizing Committee member, IMPLAST-2016 – International Symposium on Plasticity and Impact Mechanics.
- Captain & Winner, Eaton Box Cricket Tournament (2023); Cricket Winner, Applied Mechanics Society, IIT Delhi (2018)