



## CONTACT

- +91 9845523099
- izaan1050@gmail.com
- Subhash Nagar, Belagavi
- <https://rb.gy/v4fg9z>

## EDUCATION

B.E in Mechanical

Engineering KLE Tech  
University Belgaum 2022-  
2025 (CGPA 8.13)

Diploma in Mechanical  
Engineering R.N Shetty  
Polytechnic 2019-2022  
(80%)

SSLC SHAIKH CENTRAL  
SCHOOL 2009-2019  
(69.2%)

## SOFT SKILLS

- CATIA 3D Experience
- ANSYS 2023
- Solid Edge
- Microsoft office
- Fusion 360
- MATLAB
- CNC Simulator

## ADDITIONAL SKILLS

- Problem Solving
- Time Management
- Leadership & Team
- Collaboration
- Interpersonal Communication
- Adaptability

## LANGUAGES

- English (Fluent)
- Hindi (Fluent)
- Kannada (Intermediate)

# MOHAMMED, IZAAN I. RAJGOLI

## CAREER OBJECTIVE

Mechanical Engineering Graduate with hands-on experience in CAD/CAE tools automation projects, and product innovation. Currently upskilling in SAP MM to align with modern industry practices. Adept in technical problem solving, teamwork, and process improvement.

## PROJECTS

- Process Time Management – Prakash Home Industries (Internship)**
  - Analyzed workflow bottlenecks and suggested efficiency improvements.
  - Presented time-study findings for better process alignment.
- Semi-Automatic Seed-Sowing Machine – KLE Tech**
  - Designed a CAD prototype using Solid Edge.
  - Automated seed spacing, reducing manual effort.
- Human Following Robot – KLE Tech**
  - Developed IR-sensor-based human tracking system.
  - Programmed logic for autonomous obstacle avoidance.
- Reverse Engineering of Body Massager – KLE Tech**
  - Modeled parts using CAD tools.
  - Suggested performance-enhancing redesign features.
- Semi-Automatic Floor Cleaning Machine – R.N. Shetty Polytechnic**
  - Built a working prototype integrating mechanical automation.
- Vendor's Umbrella – KLE Tech**
  - Designed multi-utility umbrella for vendors with solar lighting and tray stand.

## SKILLS

- CAD Tools: Solid Edge, CATIA, Fusion 360
- CAE Tools: ANSYS
- Programming/Simulation: MATLAB, CNC Simulator
- ERP: SAP MM
- Productivity: Microsoft Office

## CERTIFICATION

- 6<sup>th</sup> International Conference on Recent Advancement in Mechanical Engineering.

## AREAS OF STRENGTH

- Technical and Grasping ability
- Concept understanding
- Friendly Attitude, sincere with a high level of integrity