

# Shivam Ranshur

Mumbai, India | Email: – shivam.ranshur@gmail.com | Phone: - +91-8425045694  
<https://www.linkedin.com/in/shivamranshur>

## PROFESSIONAL SUMMARY

Result driven Mechanical engineer with experience of design, procurement, Health & safety, supply chain, analyzing & optimizing mechanical system. Proven ability to collaborate with cross-functional team to deliver projects on time and within budget. Strong problem- solving and analytical skills, with a focus on continuous improvement and innovation. inventory management

## PROFESSIONAL EXPERIENCE

### GET-Supervisor

ConnectWell Industries Ltd, Mumbai, India

June 2022 –Sept 2022

- Implemented "5s" methodology and conducted audits, resulting in a clean and efficient work environment. Material planning and logistic.
- Promoted Kaizen principles, leading to continuous improvement and increased efficiency.
- Implemented quality assurance measures, resulting in improved product quality and customer satisfaction. Planning Production and inventory & material purchase.
- Quality, Supply and demand co-ordination between department to meet deadlines

### SKILLS:

- Technical: - Microsoft Power BI, 5's, T.P.M, Time Study, Excel, Mechatronics, Python, Kaizen, Solidworks, Root cause analysis, Material Science, SAP/ ERP, standardizing, maintain inventory level, material flow, managing Inventory, supplier follow up, material purchase, Operations, Global purchasing, suppliers, procurement, production scheduling, capacity management.
- Soft Skill: - Detail Oriented, Analytical, Excellent verbal & written communication skills, Supervision, presentation, safety knowledge, H.S.E, process improvement, timely delivery, purchase, problem-solving skill, collaborate, Quality

### Projects:

- **S.M.D Components pick and place machine:** this robot can move in 3 orthogonal axes X, Y&Z, we mainly build this project for SMD components pick and place as human touch can hamper components.
- **Double axis pneumatic welding machine:** in this we used 2 pneumatic cylinders to control 2 axis and hand controlled levers for movements . successfully Design by Me and Build by our team.
- **Ultrasonic distance meter:** This was a mechatronics project build using ultrasonic sensors and controlled via Arduino , for distance measuring without human mistakes.

## EDUCATION SUMMARY

- B.E Mechanical, **Mumbai University** 2019-2022
- Diploma in Robotics & Mechatronics, **I.D.E.M.I(Autonomous)** 2016-2018
- H.S.C, Maharashtra state Board 2014-2016

## CERTIFICATION and TRAINING

- 1<sup>st</sup> Runner up in diploma
- 7 days 7 robots program
- Participate 5 days 3d printing course
- CAD & 3D Printing course by Cisco ThingQbator

- 25 Days Renewable energy system master class
- SOLIDWORKS workshop by Bhartiya Vidyapeeth college
- CFD from engineering perspective bootcamp

## **PERSONAL DETAILS**

- Date of birth : 23/04/1999
- Marital status : Single
- Languages known : English, Hindi, Marathi
- Nationality : Indian
- Address : A6/20, B.M.C colony, sardar Nagar 3, sion-koliwada, Mumbai-22