

OMKAR SINGH

Phone: +917053865455 | Email: omkarsingh5077@gmail.com | [LinkedIn](#) | [GitHub](#) | 📍 Ghaziabad

EDUCATION

EdYoda Digital University, India **Apr 2022 – Present**
6-Month Certification | Data Scientist Program

- Relevant coursework: Python Programming, Data Analysis, Data Wrangling & Visualization, Machine Learning

DR.A.P.J ABDUL KALAM TECHNICAL UNIVERSITY (U.P) **Aug 2015 – May 2020**
Sanskar College of Engineering and Technology | Mechanical Engineering

WORK EXPERIENCE

Reco Machine Co., Duhai **Feb 2021 – Aug 2021**
Design Engineer

- 3D Modeling of Machine Parts and Assembly.
- 2D Drawing of Machine Layout.

Maxim SMT Technology Pvt Ltd. , Gurgaon **Sept 2021 – Mar 2022**
Engineer Cad / Design Engineer

- 2D and 3D Modeling of Wave Pallet, Reflow Pallet, Robotic Soldering Fixtures, Routing Fixtures, Testing Fixtures, Templates, etc.
- Converting 3D Fixtures into 2D Fixtures.

TRAINING

- 3 Months Training in CNC Machine (Operating and Programming) from Institute of Machine Tools Technology, Batala, Punjab.
- 45 Days Training in Solidworks from Institute of Machine Tools Technology, Batala, Punjab.

COLLEGE PROJECTS

Flexible Conveyor Belt

- Expandable and Reducible.
- Turn to any Direction.
- Help to unloading and carry goods from one place to another.
- Also used as gravity roller conveyor.

SKILLS & COMPETENCIES

- **Programming Languages** – Python,
- **Databases** – MySQL,
- **Tools** – Tableau, Power BI, MS Excel, MS Word, VS Code, Jupyter notebook, Pycharm, MS Office
- **Cad Software** – Auto-cad, Solidworks, GC Power Station
- **Soft Skills** – Communication skills, teamwork skills, analytical skills
- **Languages** – English, Hindi
- **Machine Programming** – CNC Operating and Programming

CERTIFICATIONS

- **Python, Data structure, Data Analysis and Machine Learning** by EdYoda Digital University.
- **CNC Machine (Operating and Programming)** by Institute of Machine Tools Technology.
- **Solidworks** by Institute of Machine Tools Technology.

HOBBIES/INTEREST

- Listening music, Travelling, Cricket (Watching and Playing), Learning new Things.