OMKAR SINGH

 Phone: **+917053865455|** Email: [omkarsingh5077@gmail.com](mailto:omkarsingh5077@gmail.com%20) **|** [LinkedIn](https://www.linkedin.com/in/aaryaman-sharma9) | [GitHub](https://github.com/aaryaman-sharma) | 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.