



Abhishek Kumar

To become a successful professional in the field Design & Drafting by utilizing my skills and enable further personal and work towards the prosperity of the organization.

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Profile Summary

- **Excellent knowledge on AutoCAD and SolidWork.**
(Part Modeling, Assembly, Detailing and sheet metal)
- Create **2D** and **3D** models of products according to design specifications.
- Good hand experience in Design and Drafting.
- Excellent skills of Sheet metal calculation of costing part.
- Good on engineering drawing reading.
- Knowledge on GD&T basics applications.
- Preparation for Bill of Material (**BOM**).



Education

- **B.Tech in Mechanical Engineering** from Dr. A.P.J. Abdul Kalam Technical University, Meerut, UP, India in 2014
- **Senior Secondary School** from Bihar School Examination Board, Patna, Bihar, India in 2008
- **Secondary School** from Bihar School Examination Board, Patna, Bihar, India in 2005



Core Competencies

AutoCAD(2D&3D)

Solid Work (3D)

GD & T

BOM (Bill of Material)

Vernier Calliper, Micrometres

Calculation for Costing



IT Skills

- Windows, Excel, internet applications



Technical Skills



Career Timeline

**Power Tools &
Tools Pvt. Ltd. as Jr.
Design Engineer.**

**MEK Structural
Engineering Pvt. Ltd.
as Design Engineer.**

Aug'15 - Dec'16

Jan'17 - Dec'18

Since Jan'19

**Ramtech Software
Solution Pvt. Ltd. as
CAD Design Engineer**

Work Experience

Since Jan'19: MEK Structural Engineering Pvt. Ltd., New Delhi as Design Engineer
Reporting to the Manager

Key Result Areas:

- Design and development of sheet metal & Part modelling.
- Developed part & assembly drawing (2D & 3D) using SolidWork.
- Create **BOM** and weight calculation for design components.
- Create the Layout for warehouse in AutoCAD.
- As per client requirement Design for storage system.
- Technical meeting with the clients.
- Short out problem for clients.
- Strategizing go to market planning for product with coordination with other verticals as per plan.

Previous Experience

Jan'17 – Dec'18: Ramtech Software Solution Pvt. Ltd., Noida. as CAD Design Engineer
Reported to the Team Leader (T.L.)

Key Result Areas:

- Cerate modelling in AutCAD and SolidWork Software.
- Design for part modelling & sheet modelling product.
- Create so many different types of product.
- Layout for Electrical panel equipment.

Aug'15 – Dec'16: Power Tools & Tools Pvt. Ltd., New Delhi as Jr. Design Engineer
Reported to the Sr. Design Engineer

Key Result Areas:

- Working on the model of hand tools products (Drilling machine, Cutter, Blower etc.)
- Create 2D drawing of products according to design.
- Create layout and drawing for product.

Technical Skills

- AutoCAD certified certificate by Autodesk.
- SolidWork in Jagjit institute of skills Pvt. Ltd.
- Machine Drawing in Jagjit institute of skills Pvt. Ltd.

Personal Details

Date of Birth: 14th Nov. 1989

Languages Known: English, Hindi

Address: 85A, Mayur Vihar Phase-1, New Delhi - 110091

DATE:

PLACE: New Delhi

(Abhishek Kumar)