

Role : **Product Designer**
Department : **Redx WeSchool**
Qualification : **Postgraduate**
Experience : **Min 3-5 years**

Job Description :

1. Create product designs, concepts, and sample layouts based on knowledge of layout principles and esthetic design concepts.
2. Making samples or working models by hand or using computerized prototyping equipment
3. Determine size and arrangement of illustrative product material and copy, and select style and size of
4. type
5. Confer with team to discuss and determine product design taking part in specialist or multidisciplinary team meetings
6. Review final product and suggest improvements as needed.
7. Prepare illustrations or rough sketches of material, discussing them with team or supervisors and making necessary changes.
8. Use computer software (as mentioned below) to generate new prototype and products
9. Key information into computer equipment to create layouts for team or supervisor
10. Maintain archive of product stock, images, photos, or previous work products
11. Mark up, paste, and assemble final layouts to prepare layouts for 3D printer.
12. Prepare notes and instructions for workers who assemble and prepare final layouts for 3D printing.
13. Draw and print charts, graphs, illustrations, and other artwork, using computer.
14. Study illustrations and photographs to plan presentation of materials, products, or services.
15. Research new software or design concepts
16. Photograph layouts, using camera, to make layout of 3D prints for supervisors or clients.
17. Sketching initial design ideas, identifying the suitability and availability of material
18. Producing detailed, final hand drawings and specifications or, more likely, using dedicated computer software (CAD) to produce design specifications, including parts lists and castings
19. Apart from the above task, Institute expects your involvement and support for the various promotional activities undertaken by the institute.
20. You are expected to offer your services if required on Sundays/holidays, for which compensatory off would be considered.
Other responsibilities may be added as and when required during the course of the year.