

Engineer: Assembly and Manufacturing

We are looking for a full-time candidate who can take designs from lab, manufacture and assemble, the candidate should be highly organized self-motivated and driven.

Education:

Preferred Diploma in Mechanical (see skills).

Responsibilities:

- Procure the materials and maintain the stock register.
- Will be responsible for manufacturing the designs (In-house/Outsourced), assemble and produce finished product.
- Communicate with various manufactures procure the parts, perform quality analysis.
- Setup in-house assembly line and design testing protocols.
- Should document all the designs, drawings, purchase orders, work orders, assembly methods and observations.
- Closely work with the design engineer and other team members.
- Should be willing to accept the physical stress and strain.

Skills:

- Should have basic knowledge of 3D CAD modelling tools like solid works.
- Should have knowledge on preparing Engineering Drawings, communicate the designs with manufacturers.
- Should have knowledge in handling Lathe machine, drilling, milling, etc.,
- Hands on experience with 3D printing will be an added advantage.
- Ability to collaborate and thrive within a multi-disciplinary team.
- Highly Organized, ability to stay on track and meet deadlines in a fast-paced work environment.

How to Apply:

Send to info@openwater.in with the subject **Engineer: Assembly and Manufacturing**

one-page resume, (ii) A two-page description of project that you (and only you) have built/worked on. This could be a part of a larger system. The description must state the problem (1 sentence), novelty/why you chose to design/process/method in the manner you did, description (figure/photos), any evidence of it working (figure/photos). All attachments must not exceed 1.5 MB.

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