

Riversimple Movement Ltd

Design Engineer (FTC)

Overview: Riversimple Movement Limited are currently recruiting for an experienced automotive design engineer, initially on a fixed term basis.

Riversimple are pioneering in the development of hydrogen fuel cell vehicles, coupled with a unique infrastructure strategy and ownership arrangement, allowing us to provide sustainable personal mobility at no more cost than a standard small car.

Our fleet of Beta vehicles are undergoing an extended development plan, identifying opportunities for refinement, we look for an experienced CAD designer to join us and support this work.

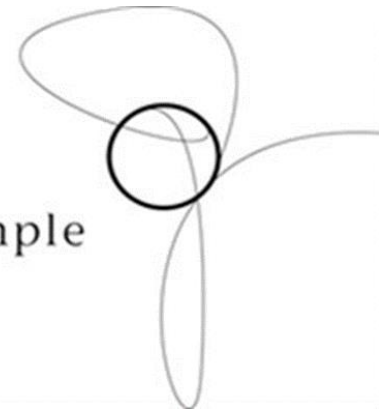
The core role will include:

- Complete design updates on our existing low-volume Beta build
- Lead mechanical design iterations - predominantly body, chassis and powertrain system refinement
- Complete basic FE analysis or hand calcs (as required)
- Release 3D and 2D CAD to suppliers for manufacture, through our internal approval process
- Working closely with the build and test teams to diagnose issues

You will primarily be based in our R&D workshop in Llandrindod Wells. However, the role may occasionally allow remote working and/or supplier visits.

The successful candidate will have a proven track record working in a similar role, preferably in motorsport or automotive low volume production.

riversimple



We are looking for someone who:

- Robust Siemens NX and SimCenter 3D experience
- Has demonstrable mechanical design experience
- Hands on workshop exposure, works well under own initiative
- Has energy, enthusiasm and initiative,
- Has attention to detail, and preference for clean and simple design
- Has excellent communication and interpersonal skills,
- Is a team player,

Advantageous:

- Familiar with Fabrication best practices (metals)
- Familiar with 3D printing best practices (FDM)
- Passionate about the environment and preserving the joy and freedom of personal mobility,

In return we can offer you:

- the opportunity to work in an environmental sustainability driven company with a talented and committed team of staff,
- commitment to your professional development and growth,
- a chance to participate in solving one of the world's biggest problems.

Closing Date: 28th January 2022

Please apply through the website [here](#). If you have any questions, please contact info@riversimple.com.

