

Year In Industry Mechanical Design Engineer

Studying: Mechanical Engineering BEng (Hons)/MEng Or Similar

Location: Cambridgeshire

Start Date: July 2024 - August 2025

Duration: 13 months (approx.)

Salary: £22,500 pa

About Us

At Round Peg, we're passionate about solving the design challenges of some of the world's most exciting and innovative products. We support new technology through the crucial stages of design, prototyping to manufacture and delivery.

We work with companies of every size, from start-ups to major players, and across a range of different industries, from medtech and pharma to telecoms, manufacturing and consumer products. Our goal is to provide an external resource that can slot seamlessly into a client's project, like a round peg in a round hole.

We are a small team of enthusiastic individuals whose goal is to deliver simple, elegant solutions to our clients. We want every product to deliver more by using less. Our strength comes from the sheer breadth of our creativity and experience giving us a unique place in the Cambridge tech ecosystem.

Internship

Our year-in-industry programme provides you with the opportunity to gain industry experience and learn about all aspects of our business. As an intern you will be on rotation to spend time with several of our experienced engineers. You will shadow them and take on client-project tasks under their guidance.

The internship is designed to build on your existing skills and give you a full experience of a mechanical design and engineering consultancy.

Key Responsibilities

Working alongside experienced engineers to generate solutions to engineering problems | Conducting research to inform design solutions | Designing and refining mechanical designs on CAD software | Building and testing prototypes | Collecting, analysing and reporting test data | Attending and contributing to client and internal meetings | Collaborating with colleagues on engineering tasks | Managing an budgets and timescales of an internal project to meet delivery targets

Skills & Experience

You will be on track for at least a 2:1 in Mechanical Engineering, Design Engineering or similar | You are able to think innovatively and have the enthusiasm to take on new challenges | Knowledge of mechanical design principles | You will have some knowledge of 3D CAD (Solidworks or Creo is desirable but not essential)

To apply, send your CV to: careers@round-peg.com

Closing date for applications: 1st April 2024

If you have a portfolio of your work or have some recent assignments from your university course to showcase your skills, we would be delighted to receive it (this is not essential but may strengthen your application).

