

Profession spotlight: designer

Main duties

- ♦ **Analyse the product's functional requirements Draw up technical specifications**
- ♦ **Produce plans and design 3D parts on computer**
- ♦ **Produce prototypes and take part in tests Optimise the choice of materials and processes**
- ♦ **Working with the research and development - production - quality - marketing teams**

Skills needed

- ♦ **At ease with design software**
- ♦ **Good technical vision and creativity**
- ♦ **Curiosity about materials and manufacturing methods**
- ♦ **Attention to detail and team spirit**

Studies needed

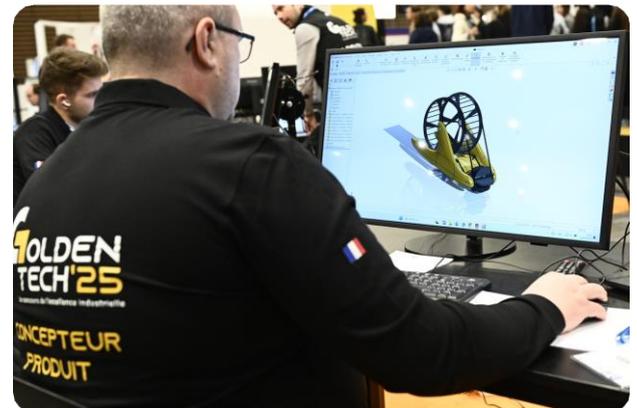
- ♦ **From BAC +2 to BAC +5 (2 year post-secondary studies): BTS in Industrial Product Design, BUT in Mechanical Engineering, Engineering Diploma in Mechanical or Industrial Design**

Where do they work?

In design offices, R&D departments or industrial companies (automotive, aeronautics, household appliances, etc.).

How much do they earn?*

- ♦ **Beginner: between €2,000 and €2,800**
- ♦ **gross/month Experienced: between €3,000 and €4,500 gross/month depending on experience and sector**



Career progression?

You could progress to project manager, design office manager, innovation expert or R&D engineer.

🌐 In short, it's a key profession for inventing the products of tomorrow and improving those of today.

**These figures are indicative and may vary according to experience, sector and company size.*



