

# Project Engineer

Cruden develops professional open architecture driving simulators for the automotive, motorsport and marine industries. We supply flexible, durable, high performing real-time simulators and their modular components: hardware, software, vehicle models, content and projection systems.

We are looking for a motivated Project Engineer to join our team. As a Project Engineer you will research, specify and configure all items related to a simulation setup. This will range from onboard controls to complete facility integrations. The requirements set by the customer and Project Manager must be translated to functional hardware.

The role is very diverse, it will involve mechanical, electrical and software (configuration) work. It involves human-machine interfaces (e.g. steering, navigation), motion, audio and visual systems. The Project Engineer reports on progress to the Project Manager.

The ideal candidate will be motivated, flexible and extremely pragmatic. The role will not suit those with a preference for a “9 to 5” job. You must be willing to travel globally and work autonomously as well as in a team.

## Responsibilities & duties

- Research, specify and design simulator systems according to requirements;
- Commissioning of simulators;
- Building support, testing and evaluation of (proto-type) simulator systems;
- Create layout designs for simulators in the context of the end users facility;
- Create internal and end user documentation;
- Be an integral part of the project team (e.g. on-site commissioning of simulator).

## Required education and experience

- B.Sc. or M.Sc in mechanical / electrical engineering (or equivalent);
- Confident with PCs and networks;
- Dutch speaking;
- Good knowledge of English;
- Valid driving license.

## About us - we'll offer you:

- A representative salary, 25 holidays and a pension plan;
- Flexibility in working hours and location;
- A highly motivated and competent team that can't wait for you to join them;
- An open-minded company with a family feel and a flexible attitude.

Do you live in the Netherlands and can you commute to Amsterdam on a daily base? Do you have what it takes to setup or simulators used by the most demanding people in the business, such as Formula 1 drivers and navy seals? Then we'd love to hear from you!

Please send your application (including motivation and resume) to [jobs@cruden.com](mailto:jobs@cruden.com).