

Software Engineer

Are you an expert in programming, do you have a passion for technology and are you enthusiastic about robotics? PWR can be the right match for you. You'll write customer-specific software solutions for our highly technical robotics projects (e.g. multiple axis, high speed delta robots).

This will be your job:

In a multidisciplinary project team you work independently on a packaging machine developed specifically for the end customer. You will first draw up a functional description, including the interface with the equipment in front of and behind the machine. You are (jointly) responsible for programming and supporting I/O testing and debugging of the system. The 3D visualization technology developed at PWR enables you to test the conceived algorithms before the machine is fully built. We count on your own input and initiative, to think along with us about new developments and improvements to existing techniques. You will have the opportunity to work on the most exciting projects, such as complex quality control of products based on AI, the packaging of more than 3,000 biscuits per minute and the unlocking of large amounts of data to customer systems. You might even come across products packed by your machine in the supermarket!

Success is yours by:

- translating the functional requirements into concrete functionality and technology together with the project team;
- writing PLC software (using CoDeSys) for robotics applications;
- programming software components in C# (think of distribution algorithms, chain control software, user interface, etc.);
- providing support in debugging the software at our location but also at the customers
- monitoring the planning / progress of the project and reporting to the organization in a timely and clear manner.

A varied and challenging position for a programming talent!

What we ask of you:

You are the perfect colleague for #Team PWR and we like to talk to you if you have

- HBO education, direction Industrial Automation / Electrical Engineering / Control Engineering;
- minimum of 5 years work experience as a software engineer, preferably in the machine building industry;
- knowledge of modern high-tech PLC systems, preferably based on the CoDeSys platform;
- experience with a higher programming language (e.g. C# or Java) and relational databases;
- experience with Vision systems is an advantage;
- command of Dutch, English (oral/written) and possibly German.

You get this from PWR :

- working at a technically advanced organization where innovation plays an important role. Who doesn't want that?
- join #TeamPWR; good atmosphere, great colleagues and various annual and seasonal activities;
- full time employment (40 hours pw) and of course an appropriate salary and secondary employment conditions (25 vacations and 13 ADV days);
- plenty of attention for development, training and personal vitality (sports budget).



Convinced we will be a good match?

Now it is up to you! If you want to know more, please contact Jan-Willem Tent, Recruiter A.I. If you want to apply directly, send an e-mail with a short motivation and CV to recruitment@pwrpack.com. See you soon!

About us:

PWR is the specialist for custom-made automated robotic packaging solutions in the Food industry. We are specialized in high speed packaging of products with Delta robots. Our products are premium technical solutions of which we master the technology which we constantly develop.

We understand our customers' needs by engaging with them throughout the entire process. With the most up to date technology we ensure the highest running efficiencies, minimum down time, low cost of ownership and the best price to value ratio in the industry. A good relationship with our customers is a vital part of our company.

PWR is active globally with our head office located in Ede, central in the Netherlands. Check our website for more information www.pwrpack.com

Ps. With this vacancy we like to recruit our new colleague. Acquisition following this job opening is not appreciated.

We treat every application confidential and will handle your details likewise. We will never without permission share your personal details with third parties. We only use your data to process your application and match you with one or more vacancies. We will save your data until 4 weeks after ending the application process. Only with your permission we will save your data until 12 months after ending the procedure. You can contact PWR at any time with a request to remove your data or withdraw your permission.

