

Software and Controls Engineer

E2M Technologies is a young, fast growing company with its headquarters in Amsterdam, the Netherlands. E2M has a wealth of experience in the design, development and manufacturing of electric motion and control loading systems for a wide variety of applications such as vehicle simulation (aircraft, cars, trains, armored vehicles, etc.), entertainment rides, research and development applications. E2M products are exported worldwide from our EU and US offices. The working atmosphere at E2M is informal, dynamic, challenging and flexible.

Because of our unique position in the market E2M is growing rapidly. For the extension of the software engineering team, E2M is looking for an enthusiastic colleague with a passion for high-tech systems. Location is in Amsterdam.

You will be part of the software team that develops and maintains the embedded real-time controller and various supporting GUI applications. The tasks are challenging and versatile such as:

- Software development: architectural design, implementation and testing of control software.
- Translating customer needs into achievable product requirements.
- Configuring and tuning the controller software for a wide range of motion systems.
- Analyze field data and provide technical assistance to the customer support team.

Job requirements:

- Master's degree in Software, Electrical, Systems Engineering or related discipline.
- Experience with programming in C++.
- Strong software design and architecture skills.
- Affinity with control systems for machines, industrial communication protocols, sensor and servo technology.
- Good communication skills in English.

E2M offers:

- An open, modern working environment, with short communication lines.
- Possibilities for growth in own responsibilities.
- Possibilities for courses and personal development.
- Good salary conditions.
- International working environment.
- Working with interesting high-tech products.

If you think this job is for you, please send your resume and motivation letter to jobs@e2mtechnologies.eu.