

Vacancy: Medior Mechanical Engineer
Company: Sempro Technologies BV
Location: Nijmegen, The Netherlands

Industry: Semiconductor/Machine building

### **About Sempro Technologies**

Sempro Technologies BV is a fast growing OEM equipment supplier that develops, supplies and services trim&form equipment for semiconductor back-end proces. Sempro equipment and solutions play an important role in the roadmap towards cost leadership at our customer assembly sites around the world. Within the Power product segment Sempro is in the top three of world leaders. The Sempro Product Support, Service and Engineering teams are in Netherlands, Malaysia and China. The current organization consist of about 40FTE and planning to continuously grow to stay ahead in the market.

## Why work as a Mechanical Engineer at Sempro?

- Work for a great company with competitive solutions in the semicon industry
- Work for great costumers
- It will be a big adventure
- You can make the difference for Sempro
- You can grow with the company

### The Job

As a Medior Mechanical Engineer at Sempro, you will design innovative solutions for systems and tooling related to Sempro products and you will work independently in an agile environment with a passion for continuous improvement. You will be working in close collaboration with customers or departments on technical issues including supporting assembly test and tune. You will also be testing your own designs. .

Sempro invests in the development of its people. You will be presented to our existing customers and introduced to the unknown markets so far needed. Sempro is a growing company and you will cross-train with your colleagues frequently to be able to reach the set targets and goals as a team.

You are encouraged to provide recommendations for continuous improvement and work alongside other engineers on the team to elevate technology and consistently apply best practices. You will also get the opportunity to travel to customer sites in for example Malaysia or China to perform on-site installations.

### **Key responsibilities**

- Making new designs for equipment and tooling
- Speed-up & improve existing equipment and tooling.
- Generate drawings for production.
- Conducting pre-studies (calculations, experiments, measurements) to verify ideas and adjust the global design if necessary
- Document related processes and execute documentation
- Support customers, suppliers and internal supply chain department in case of technical issues

# Your qualifications

You have a strong technical background with service or support-related skills and you have at least 3 years of proven skills / experience in high performance system design.

You have a proactive and result-oriented way of working, a great talent to create the right solutions for customers and to find the balance in a win – win situation. You are able to design and create the best possible and innovative solutions for our projects and you have great interpersonal skills. You are a determined team player and you like to work closely together with all other disciplines to realize the projects in the most beneficial way.

Furthermore, you have the following educational skills:

- MSc/ BSc degree in Mechanical Engineering
- (Most of) the following skills: Mechanical CAD design, PDM, FEM modeling, system control, Mechatronics

### What we offer

- Salary depending on seniority between € 3,500 and € 5,500 gross per month for 40 hours a week (shorter is possible)
- 20 + 5 vacation days
- 8% holiday pay
- Sempro pension scheme
- Bonus scheme.
- Travel allowance
- Flexible working hours
- The work is varied
- Partly working from home possible
- Budget for training

# **Company Values**

PASSIONATE and committed, with the strength and belief in our goals and our drive to succeed

PROFESSIONAL experts in their fields and respecting people and resources with a sense of fairness and transparency

PERSEVERANT personalities, who are willing to take on obstacles and the ability to innovate through challenges

PERFORMERS with the right mindset to drive our forward momentum and pursue teamwork in products and people

#### Information

Please contact Dick Brons for more information and/or your application through mail <a href="mailto:dwb@bronsconsulting.nl">dwb@bronsconsulting.nl</a> or phone 0031 (0)6 348 19 201.