



**Vacancy: Software Engineer (Full stack)**

**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 semiconductors. Sempro's 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 stationed in the Netherlands, Malaysia and China.

### **Why work as a Full stack Software Engineer at Sempro?**

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

### **The Job**

As a Software Engineer at Sempro, you will spend your time designing, developing and installing innovative software solutions and you will build out the next generation of the companies robust & scalable platform. You will work independently in an Agile environment and will actively pursue continuous improvement.

### **Key Responsibilities**

- Building high – quality, innovative and fully performing software that complies with coding standards and technical designs in collaboration with the system architect.
- Gathering user requirements, defining system functionalities and writing code in various languages.
- Working out mechanical concepts in software architecture and building blocks for a full software detail design.
- Directing system testing and validation procedures and document development in

flowcharts and layouts.

- Using version control and update issues in an issue tracking tool.
- Working with customers or departments on technical issues including software system design and maintenance as well debugging software problems.
- Providing recommendations for continuous improvement and work alongside other engineers on the team to elevate technology and consistently apply best practices.

### **Your qualifications**

You have affinity and/or experience with project management and Agile software development and you are fluent in Dutch and English. Moreover, you have the necessary communicative skills to operate in a growing software group, as well as a proactive mindset in finding opportunities for improvement. You are an ambitious person with interest in software development and architecture in industrial environments.

### **Furthermore, you have the following educational skills:**

- HBO+ education.
- 5 years (Siemens) PLC programming experience.
- Object-oriented programming knowledge.
- Preferably experience with C#.NET (or VB.NET), ASP.NET and MySql
- Experience with Visual Studio, SourceTree (or other version control software), JIRA (or other ticketing system), and preferably with TIA Portal V15.1/16.

### **What we offer**

- Salary in line with market conditions
- 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
- Laptop.

### **Information**

Please contact Dick Brons for more information and/or your application through mail [dbrons@sempro.nl](mailto:dbrons@sempro.nl) or phone 0031 (0)6 348 19 201.