



VACANCY

SMART Photonics B.V. established in 2012, is an innovative scale-up in photonics at the High Tech Campus in Eindhoven, The Netherlands. We are trusted by the world's leading tech companies, large and small. We are the world's first pure-play foundry for Indium Phosphide photonics semiconductors, collaborating with our customers to turn their designs into the chips we manufacture at our facilities. Indium phosphide chips are proving to be the best choice in many innovative applications ranging from next generation low-power consumption datacentres to “intelligent pills” for medical diagnostics and high-accuracy drug dispense. Integrated photonics also plays an increasingly important role in the aircraft industry, air quality monitoring and ultra-secure cryptography.

SMART Photonics is a rapidly growing, ambitious high-tech company. Join us with the photonics revolution and apply now! We are looking for a:

MES Support Engineer

Location: High Tech Campus, Eindhoven The Netherlands
Fulltime: 40 hours a week
Direct Report: Manager Operations

Job description

Within our Operations Team, we make use of a Manufacturing Execution System (MES). We use the system for tracking our batches digitally, for indicating each individual process step and sequence of steps, for managing equipment status for the production facility and SPC tracking. Furthermore the system provides data to Line Control which help to give more insight into the line.

The company is growing in a transition from Lab to Fab. Our recent implemented MES is being setup to enable this growth in manufacturing. Our current MES Development Engineer took major steps in professionalizing our system. Since there is a lot more to develop and implement we are expanding this team. The MES Support Engineer will support the MES Development Engineer in updating and entering process steps, assisting in implementing new functionalities and supporting the daily manufacturing organisation.

New functionalities within MES require building, testing and implementing; you will participate in the MES related projects especially during test and implementation phase. You will also be involved in the interaction between various database systems depending on your interest and capabilities. Traceability is key here; important in your work is to be precise and register/log all your changes during your work.

We are looking for a person who has/is

- An educational background on MBO+ or Bachelor's level
- Although you work with IT Tooling quite intensively, a background in IT is not required. It's more important you bring along talent to model, structure and analyse data.
- You have to be advanced with the more common office applications like Word and Excel. Insights in Access is preferred, but not required.
- Eye for detail, super important!
- Ability to balance out quality & quantity, a 'better safe than sorry' mentality is key while this shouldn't reduce your productivity

- Structure is your second name
- Being able to collaborate interpersonally is an easy job for you
- Stress resilient
- Insight experience in a production environment is preferred, not required

We offer

The opportunity to become part of a new revolution in chip technology in the field of Photonics, like micro electronics was in the '70s. At SMART Photonics you will work with talented and passionate people in an informal, sincere and open culture.

Being part of a scale-up means you will have a broad and entrepreneurial role in a dynamic & exciting environment with the opportunity to grow rapidly alongside our company's growth while you truly see the results of your efforts and added value. We keep our processes simple and functional to stay agile, also in our growth from lab to fab in the coming years.

Are you ready to join us and develop SMART Photonics into a market leader?

Interested?

Are you keen on Photonics and are you looking to support us in our ramp-up by further developing our MES? Then feel free to apply!

See also our website www.smartphotonics.nl for more information about the company;

Your Design

Our Service

Your Future