



envisage

info@envisage.media

www.envisage.media

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## **RESEARCH DESIGN ENGINEER**

A leading high tech manufacturer is on the lookout for PhD specialists with a background in nanophysics, semiconductor process technology, statistics and/or data analysis, to work on finding and implementing solutions in the field of semiconductor manufacturing and lithography.

The Research Design Engineer shall work closely with the clients at a high level of integrity so as to improve application products, and the on-product performance, as well as deliver validated product improvement proposals, while finding solutions concerning process fingerprint root cause analysis, scanner setup/control and usage, process control strategies, metrology design and process optimization among other.

The successful candidate will have 1-4 years of working experience in an industrial research, development, or process control organization, will hold a PhD in Physics or Mechanical/Electrical Engineering, and will be fluent in English. Previous experience within the semiconductor industry will be of high advantage.

The role is based in The Netherlands with occasional travel, and a competitive package will be offered to a successful candidate.

If you find this role of interest please send us your application to talent@envisage.media with the subject **Research Design Engineer**.

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