

Organisation

"Enthusiastic people who get space, get bright ideas and drive the company forwards". This philosophy is characteristic for MECAL and offers possibilities for people who have an entrepreneurial spirit and desire for (personal) development.

Working as a FEM Analyst at MECAL, means participating in an open and pleasant working environment in an internationally oriented engineering company. Up to now more than 130 professionals have made the choice for MECAL, for our technical innovations and informal culture with short communication lines..

For our office in Eindhoven, for our Business Unit Semiconductor Product Development we are looking for:

FEM Analyst Semiconductor PD

Responsibilities

- You use FEM, experiments and other methods to analyse high tech systems.
- You can make transparent design recommendations and where necessary development recommendations.
- You execute assignments in cooperation with customers and have a pro-active role in the design process.
- You will generate oral and written reports to the project manager and customer.

Requirements

- You have a deep knowledge of FEM and other analyses methods.
- You have a superb ability to express in an orally and written way.
- You can present your results and clarify your analyses with conviction.
- You feel comfortable working independently as well in a team.

Profile

- Design-oriented, with and eye for depth. Being able to link theory and practice.
- You have a thorough knowledge of technology and technique within your own field on Higher vocational / scientific (HBO/University) education in mechanical engineering in applied mechanics.
- Pro-active in cooperating and sharing knowledge with colleagues, capable of clear and goal-oriented expression.
- You develop a broad insight in the high tech equipment industry.

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Engineering for a small planet



Wind Energy
Vision & Optronics
Semiconductor Industry

- You have good knowledge of the languages relevant for MECAL, particularly English.
- You are an analytical and creative problem solver.
- Travelling, mobility should not be a problem.

MECAL offers

- An attractive salary
- Good balance between work and leisure
- An open, efficient and pleasant work environment
- Good developmental and educational opportunities
- Good primary and secondary benefits

Information application

For more information you can e-mail [Bernhard Bakker](mailto:Bernhard.Bakker@mecal.eu) (Business Unit Manager) or contact him at +31 40 2302 700. Check also the section semiconductor industry on the website. You can send your application and resume to hrd@mecal.eu, Attn: Mr. Dick van Haare.