# **RWE**



# Mining Engineer

## **Marcus Kleuters**

Marcus works as a project engineer for opencast mine planning in the field of "Mining and Materials Handling" within the scope of international consulting projects. The focus of his work is particularly on the development, modelling and review of mine plans for the use/implementation of continuous mining, haulage and dumping technology using modern software solutions (e.g. Deswik.Suite).

In addition to the preparation of various feasibility studies and detailed mine and dump plans, Marcus is also involved in planning internal RWE projects.



This includes, for example, planning tasks around the topic of power plant conversions to biomass co-firing and, in addition, the conceptual design of innovative waste processing plants.

As a result of his international work, Marcus has country experience in Europe, Africa and the Americas. He completed his studies in Mineral Resources Engineering at RWTH Aachen University.

### What gives you most satisfaction in your work?



To be part of an interdisciplinary team and develop tailored, practical solutions for our international clients in the extractive industries.



#### Why did you choose RWE TI?



For me, working at RWE Technology International means being part of a future-oriented company with a modern corporate culture. Being able to access the decades of operator know-how of the RWE Group is not only very valuable for me, but especially for the customers we advise.



#### What three words best describes you?

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Conscientious, Flexible, Methodical.



#### "You get your best solution" - What it means to me:



For us, the best solution is the one that is most beneficial for our client. I.e. a solution that pragmatically addresses the core of the challenge and incorporates our own operational experience.