







HIL ENGINEER (MODEL-BASED DEVELOPMENT)

-  1-10-13 Shiba, Minato-ku, Tokyo 105-0014, Japan
-  Sector: automotive
-  Career level: graduates, professionals
-  Salary: ¥4.080.000 – ¥6.480.000 (p.a.)
-  Annual paid leave: 12 - 20 days
-  Flexible working times

ITK Engineering, founded in 1994 in Germany, is an internationally operating technology company in the software and systems engineering field. Thanks to its strong methodological expertise, ITK covers the entire spectrum – from embedded systems to cloud computing. The company offers tailor-made consultancy and development services to international customers from the automotive, rail technology, medical technology, industry, motorsport, and robotics sectors. Since 2011 ITK Engineering has been active in Japan and has become a top engineering partner, especially in the automotive field. ITK Engineering has been a wholly owned subsidiary of Robert Bosch GmbH since 2017.

JOB DESCRIPTION

Build and manage HiL systems and its environment:

- Develop the HiL environment and adapt it for the target system
- Maintain the environment
- Enable efficient operation through commonality
- Promote efficiency and standardization by improving, managing and automating the environment
- Run simulation using MATLAB/Simulink

QUALIFICATION

- Experience in using MATLAB/Simulink in practice
- Experience in the automotive industry
- Experience in the setup of HiL systems using dSPACE or NI

WORKING ENVIRONMENT

- Global collaboration, especially with colleagues from Germany
- Corporate culture that enables a balanced work-life ratio

[APPLY HERE](#)