

From ‘Silicon Saxony’ to ‘Silicon Island’ and back!

Are you keen on...

- Going through an initial **12-month training in Singapore**, Asia’s most dynamic and cosmopolitan city, before working in Dresden?
- Taking on responsibilities within a **global team** developing and delivering a world-leading **Digital Twin** solution for capacity planning and material flow optimisation in high-tech manufacturing?
- Working with **semiconductor customers worldwide** operating the most advanced **Industry 4.0** manufacturing environment?
- Pushing technology boundaries through application of **Artificial Intelligence** techniques, **Cloud** computing, **High-Performance Simulation**?

We are searching for...

Software Engineers	Data Scientists
Your role	
<ul style="list-style-type: none"> • Carry out development projects for our Semiconductor Manufacturing Digital Twin solution suite • Deploy these solution modules into our customers’ manufacturing environment and IT landscape 	<ul style="list-style-type: none"> • Review our customer’s data landscapes and map them against our Digital Twin model • Carry out data analysis tasks linked to the deployment and use of our Semiconductor Manufacturing Digital Twin solution suite
<ul style="list-style-type: none"> • Work closely with our headquarters in Singapore • Provide updates and present results internally to the team and also to our customers • Eventually take on project management responsibilities 	
Your capabilities	
<ul style="list-style-type: none"> • Relevant software development skills • Experience with Machine Learning techniques will be of advantage 	<ul style="list-style-type: none"> • Strong analytical skills • Database user experience will be of advantage
<ul style="list-style-type: none"> • Business fluent in English and German language • Team spirit • Ready to travel globally (Europe, Asia, USA) 	
Your benefits	
<ul style="list-style-type: none"> • Flat hierarchy and speedy decision-taking • Vast opportunities to bring in your own ideas • International, dynamic team • Competitive compensation 	

We welcome resumes from both graduates (Computer Engineering / Informatik, Industrial Engineering / Wirtschaftsingenieurwesen and related fields) and professionals. Please submit your resume to career@d-simlab.com.

D-SIMLAB Technologies is the leading provider of high-end simulation-based decision-support and optimisation solutions for Semiconductor Manufacturing and Aviation industries, equipping customers with high-fidelity decision support for planning and operating their underlying production and logistics networks and enabling substantial operational performance enhancements and savings.

