



Software Engineer Placement & Routing

Siemens EDA (Mentor Graphics) is now inviting applications for our Associate / Graduate Program for the position of **Software Engineer, Placement & Routing** in Taipei.

In this position, you will be involved in a structured Software Engineer Training Program and responsible for:

- Design, develop, modify, and implement software programming for Aprisa Placement and Routing systems with focus on surpassing customer expectations, on achieving high quality and on-time delivery.
- Responsible for ensuring the overall functional quality of the released product on all required platforms and mechanism.
- Ability to understand complex products, solutions, and problems.
- Creates, documents, and executes software designs which may involve complicated workflows or multiple product areas.
- Technical lead of one or more projects within one area of a product.
- Provides input to the technical direction for one area of a product.
- Occasional consults with customers in regard to future upgrades and products.
- Able to solve complex technical problems.
- Provides specialized expertise within multiple systems, software disciplines, as well as general knowledge of related disciplines, applications implications, and customer areas.
- Works with minimal supervision on complex projects with wide latitude for independent judgment.
- Highly skilled with extensive proficiency and technical expertise.

This position is open to 2021/2022 Graduates who have a bachelor or masters degree in Electrical or Computer Engineering. Programming skills in C/C ++, Tcl/TK. Coursework/Experience with VSLI/ Physical Design/ EDA related.

Ideal candidates may take below courses before:

電子學 / 電子電路 / 邏輯電路 / 資料結構 / VSLI / Physical Design / 程式語言

Welcome qualified candidates, who are new graduates and/or who are without working experience to apply the Software Engineer position. Submit resume with Chinese name to hr_twn@mentor.com

Siemens EDA Taiwan: <https://www.sw.siemens.com/en-US/?cmpid=12938>

Siemens EDA Job @ 104: <https://www.104.com.tw/company/wj20riw>