**一張含有 文字, 美工圖案 的圖片

自動產生的描述**

**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 response 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**](mailto: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**