



新思科技股份有限公司

最新職缺

Job Title	Job Description	Qualification	Location
Application Engineer	<ul style="list-style-type: none">● Provides technical support to customers and internal Synopsys teams to solve complex technical issues faced during the testing of ASICs in leading edge technologies.● Responds to situations to isolate or fix problems or suggest appropriate workarounds to meet critical design schedules.● Provides feedback about the tools and methodologies to product development teams to enhance the quality of Synopsys' solutions.● Involve in project deployment, customer training and on-site support.	<ul style="list-style-type: none">● Typically requires a BS/MS degree in Electronics/Computer Engineering with some related work experience in IC design industry.● Working knowledge of RTL design, synthesis and good understanding of ASIC design flow.● Familiar with Synopsys synthesis, STA, formal verification, P&R and DFT tools is a plus.	HsinChu City
DFT Sr. RD Solution Engineer	<ul style="list-style-type: none">● Working in a project-oriented environment to deliver DFT Solutions ranging from defining, automating & integration of test products to supporting Bring-Up on	<ul style="list-style-type: none">● BE+5 years of relevant experience in Electrical Engineering or Computer Engineering or other relevant field of study● Experience with	HsinChu City

	<p>Customer designs.</p> <ul style="list-style-type: none"> ● Interacting with the customers to assess their methodologies and flows, gather requirements and propose solutions. ● The primary focus area (but not limited to) for the DFT Solutions Engineer would be SLM (Silicon Life Cycle Management) Products. 	<p>Scan/MBIST Diagnostics & Silicon Bring up</p> <ul style="list-style-type: none"> ● Expertise in handling silicon debug, yield ramping, yield management ● Good understanding of ATPG, MBIST, 1500, 1687, LBIST ● Excellent communication and presentations skills. 	
ASIC Digital Design Engineer	<ul style="list-style-type: none"> ● Development of leading edge DesignWare processor IP products such as NN accelerators, vision processors, as well as high-performance or energy-efficient general purpose processors. ● The responsibility could vary from architecture analysis, micro-architecture, logic design and implementation, formal verification, simulation verification, related engineering flows and environments, methodology development, quality improvement, product delivery, as well as SoC implementation and system bring-up. 	<ul style="list-style-type: none"> ● Master degree in EE or CS related engineering ● Up to 4 years of experience in digital design or verification ● Microprocessor architecture knowledge ● HDL and Verification languages: Verilog ● Micro-architecture and RTL design, or UVM/OVM, functional formal & coverage ● Programming skills: SystemVerilog, C/C++, plus Python, shell scripts, or assembly ● Tools for RTL linting, simulation, and synthesis ● Analytical skills 	HsinChu City
APR 實體設計工程師	<ul style="list-style-type: none"> ● Assisting customers tape out from Netlist to GDS 	<ul style="list-style-type: none"> ● Familiar with Floorplan, Place and route, 	HsinChu City/ Chupei City

	<p>by using Synopsys EDA tools.</p> <ul style="list-style-type: none"> ● Focus in the areas of design planning, floorplanning, place and route, parasitic extraction, signal integrity analysis and prevention, IR drop/EM analysis and physical verification (DRC/LVS). ● A secondary focus will be in static timing analysis and formal verification. ● Interacts regularly with customers to identify and eliminate barriers to project success. ● Plans and manages delivery of own project-related tasks. ● Provides feedback to R&D/AE on suggested tool enhancements or issues. 	<p>DRC/LVS, IR drop, EM and Signal Integrity etc.</p> <ul style="list-style-type: none"> ● Familiar with STA, Verification and Synthesis. ● Demonstrate physical design implementation experience. ● Demonstrate English communication and customer interfacing skills. ● Travel up to 30%, and put in long hours when required to meet customer deadline on specialized technical or business issues. 	
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企業簡介

新思科技名列美國標普 500 指數成分股，長期以來是全球排名第一的 IC 電子設計自動化 (EDA) 創新公司，也是排名第一的 IC 介面 IP 供應廠商，專門提供「矽晶到軟體 (Silicon to Software™)」最佳的解決方案。不論是針對開發先進半導體系統單晶片 (SoC) 的設計工程師，或正在撰寫應用程式且要求高品質及安全性的軟體開發工程師，新思科技都能提供所需的解決方案，以協助工程師完成創新、高品質並兼具安全性的產品。更多詳情請造訪：<http://www.synopsys.com>。

新思科技 1991 年在台灣成立分公司，並於 2012 年底合併思源科技，目前員工總人數已近千位，其中有超過 500 位的研發人才，是在台灣的跨國軟體企業中，擁有最大規模研發團隊的公司之一。新思科技持續為台灣培養半導體設計軟體人才，加速國內廠商產品開發與問市的時程，強化台灣在半導體國際市場的競爭力。本公司注重性別工作平等及致力於員工組成多元化，並歡迎符合資格之身心障礙求職者就職。本公司將會依身心障礙求職者之需求、職位及本公司之商業資源，提供適當之無障礙設施。本公司所有有關聘僱、調職、晉升、訓練、工資報酬及績效評估等事項，均會依法及員工個別之表現公平處理之。

福利制度

除法定福利以外，所有正式員工可享有以下公司贊助之福利：

- ◎保險福利：公司全額負擔勞保、健保、團保
- ◎福利活動：福委會社團活動、旅遊補助、生日/ 三節禮金、婚喪喜慶及生育補助、定期健康檢查
- ◎教育訓練制度：鼓勵不斷的學習及自我成長，創造活潑的學習環境，配合個人的長短期生涯規劃，提供完善的教育訓練制度，包括內訓及外訓，技術性及非技術性訓練
- ◎員工購股(ESPP)
- ◎優於勞基法之特休假及部分全薪之事病假
- ◎享每月各項現金津貼