

ERA

Mission Statement

Sera Network Inc. is a total network solution provider with a broad portfolio of wired and wireless networking products aimed at the industrial, datacenter and private networking markets.

星眾科技是一家新創網通公司, 目標是提供邊緣運算與高速網路整合方案, 含有線或無線產品, 供資料中心, 工業自動化, 私有網路, 企業等完成高速傳輸的需求.

An agile, quick and reactive team that can respond to changes in market demand and provide custom solutions to clients. An inclusive and flexible workplace where each member is highly valued.

星眾科技團隊以快速, 彈性回應瞬時萬變的市場需求; 公司並提供一個開放彈性的工作環境, 讓每位團隊成員能自在發揮所長.

Contact Information

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Job Opportunities (Datacenter/Industrial Switch)

Switch Software Engineer

- Responsibilities
 - Develop and enhance L2/L3 functionality on 40/100/400Gb switches
 - Optimize existing containers and features
 - Application development for Debian/Linux on datacenter switches

執掌工作

- 開發新一代L2/L3 功能交換機, 提供40/100/400Gb 的高速傳輸
- 優化既有containers 通訊協定, 效率與新功能
- 在 Debian Linux 上開發新應用軟體

Switch Software Engineer

- Requirements
 - Masters in networking related domain(EE/CS)
 - Strong background of datacenter SFP/SFP+ switches
 - Technical expertise in L2/L3 programming, containerization(preferably).
- 需求條件
 - 碩士以上學位, 網路通訊相關領域(EE/CS)
 - 相關資料中心光纖交換機軟體開發經驗
 - 具備 L2/L3 系統軟體開發, containerization 應用佳

Switch Senior Software Engineer

- Responsibilities
 - Lead development of docker containers in SW department
 - Development and integration of L2/L3 routing/switching/diagnostic features
 - Linux user space/kernel space programming
- 負責工作
 - 帶領軟體團隊開發docker/containers 系統軟體
 - 開發L2/L3 路由/交換/偵錯/協定/網管/網路自動化等功能
 - Linux user space/kernel space 功能開發

Switch Senior Software Engineer

- Requirements
 - Ph.D in networking related domain(EE/CS), preferably with work ex.
 - 2-4 years of experience working with production grade SW on networking devices
 - Expertise in NOS development process and feature enrichment
 - Familiar with ONIE/SONiC
- 需求條件
 - 博士通訊/網路相關領域(EE/CS), 具相關工作經驗佳
 - 2~4年具可量產通訊系統相關經驗
 - 具NOS 開發與創意特色
 - 熟悉ONIE/SONiC

Job Opportunities (SDN/NFV/VNF)

SDN Software Engineer

- Responsibilities
 - Develop and optimize SDN controller features for datacenter switches.
 - Contribute to expansion of remote control plane features
 - Application and control plane development
- 負責工作
 - 開發與優化資料中心SDN Controller 功能
 - 能著力在遠端控制 Control Plane 功能
 - SDN 應用與control plane 開發

SDN Software Engineer

- Requirements
 - Masters in networking related domain(EE/CS)
 - Strong background of Software Defined Networking, containerization and deployment
 - Familiar with disaggregated control/data plane, SDN/NFV/VNF.
- 需求條件
 - 碩士以上通訊/網路相關領域(EE/CS), 具相關工作經驗佳
 - 有 SDN, containerization與網路配置具相關工作經驗
 - 熟悉分離式 control plane/data plane, SDN/NFV/VNF

SDN Senior Software Engineer

- Responsibilities
 - Lead development of SDN controller components for Open Daylight/ONOS.
 - End-to-end development process for control plane functions as well as app. layer
 - L3+ header inspection functionality, service orchestration and management
- 負責工作
 - 帶領軟體團隊開發 SDN controller 相關元件於 OpenDayLight/ONOS.
 - 端-對-端開發流程, 用於app.layer 與control plane
 - L3+ 封包欄位檢視功能, orchestration 與網路管理

SDN Senior Software Engineer

- Requirements
 - Ph.D in networking related domain(EE/CS), preferably with work ex.
 - Significant experience working with ONF/OCP projects
 - Expertise with SDN/NFV/VNF and edge computing
- 需求條件
 - 博士通訊/網路相關領域(EE/CS), 具相關工作經驗佳
 - 曾有相當經驗在 ONF/OCP 專案上
 - 有下列領域之專長: SDN/NFV/VNF/edge computing